



Feb 19/96

Dear Danièle,

Enclosed is the location of the Eagle
Plains section and unpublished chemical
data which I would like you to
treat as confidential.

Best regards

Wayne

File # 146-94

PGEYK95.XLS

CONFIDENTIAL

PGEYK95.XLS

SAMPLE NO.	Section	No.	DEPTH cm		SAMPLE DESCRIPTION	SiO2	TiO2	Al2O3	Fe2O3T	MnO	CaO	MgO	Na2O	K2O	P2O5	S	CO2	H2O*	C	Total	LOI	Pt	Pd	Ru
			wt%	wt%		wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	ppb
			FROM	TO																				
WDG94	1A	1	0	-3		60.90	0.30	6.90	7.90	0.01	0.43	2.97	0.10	1.20	0.23	3.55	0.6		3.8	90.7	15.8			
WDG94	1A	2	-3	-6	Rusty weathering shale	53.10	0.17	3.83	13.30	0.01	0.52	3.66	0.14	1.09	0.07	13.70	0.9		2.2	94.9	17.3			
WDG94	1A	3	-6	-9	Rusty weathering shale	56.00	0.31	6.40	3.50	0.01	4.41	7.22	0.20	1.78	0.11	2.35	8.6		2.5	94.7	13.6			
WDG94	1A	4	-9	-12	Block dark grey limestone; rausty weathering along fractures	55.00	0.39	7.40	3.80	0.01	5.12	7.26	0.10	2.00	0.11	2.69	10.1		2.4	97.1	14.4			
WDG94	1A	5	-12	-16	Blocky weathering dark grey to black fetid limestone	45.90	0.29	5.90	2.80	0.01	7.63	11.40	0.10	1.72	0.10	2.00	16.5		3.3	98.2	20.6			
WDG94	1A	6	-16	-20	Blocky weathering dark grey to black fetid limestone	42.40	0.30	6.10	3.00	0.02	8.24	12.40	0.10	1.78	0.12	1.97	17.9		3.7	98.6	22.5			
WDG94	1A	7	-20	-24	Blocky weathering dark grey to black fetid limestone	38.10	0.29	5.20	2.40	0.01	5.29	7.90	0.20	1.45	0.08	2.10	16.6		3.6	91.3	21.3			
WDG94	1A	8	-24	-28	Blocky black limestone with carbonate concretions	48.10	0.40	7.70	3.80	0.02	6.47	9.50	0.10	2.21	0.11	4.40	11.6		3.1	98.5	16.5			
WDG94	1A	9	-28	-32	Black fetid limestone concretions	45.90	0.33	6.70	3.30	0.01	8.10	12.10	0.03	1.98	0.11	2.02	13.1		3.9	98.2	18.6			
WDG94	1A	10	-32	-40	Black to dark grey limestone	46.20	0.40	7.90	4.10	0.02	6.26	9.22	0.10	2.26	0.12	2.03	12.7		3.9	96.2	18.4			
WDG94	1A	11	-40	-50	Black to dark grey limestone	33.40	0.31	5.80	2.50	0.01	7.16	10.60	0.20	1.60	0.10	3.65	15.5		3.1	92.5	20.4			
WDG94	1A	12	-50	-60	Dark grey highly fractured limestone	29.50	0.29	5.80	2.70	0.02	10.70	16.30	0.10	1.63	0.11	2.24	23.7		3.4	97.5	28.3			
WDG94	1A	13	-60	-70	Dark grey to black carbonaceous limestone	33.90	0.33	6.60	3.20	0.02	8.89	14.90	0.03	1.87	0.11	2.43	20.0		3.9	97.0	25.1			
WDG94	1A	14	-70	-80	Dark grey to black carbonaceous limestone	35.50	0.36	7.20	3.20	0.01	7.34	13.90	0.10	1.99	0.10	2.51	17.1		3.7	94.9	22.9			
WDG94	1A	15	-80	-90	Black carbonaceous shale with limestone concretions	31.20	0.35	6.90	2.60	0.01	5.14	20.80	0.10	1.85	0.12	1.89	20.2		4.0	95.8	26.0			
WDG94	1A	16	-90	-100	Black carbonaceous shale with limestone concretions	13.30	0.14	3.00	1.10	0.01	1.93	38.40	0.10	0.76	1.10	1.07	30.2		4.4	96.1	35.5			
WDG94	1A	17	0	6	Limestone concretion (35 cm X 10cm) with a rusty rim	60.80	0.24	4.40	2.70	0.01	0.54	12.00	0.10	1.02	0.15	1.04	8.6		3.2	95.8	14.4			
WDG94	1A	18	6	14	Black thin bedded carbonaceous chert	61.80	0.18	3.50	1.70	0.01	0.41	14.00	0.10	0.78	0.13	0.80	10.2	2.8	2.6	99.6	14.6			
WDG94	1A	19	14	22	Black thin bedded carbonaceous chert	64.00	0.12	2.30	0.90	0.01	0.29	15.20	0.03	0.46	0.07	0.56	11.7	1.6	1.6	99.2	14.1			
WDG94	1A	20	22	30	Black thin bedded carbonaceous chert	68.10	0.34	5.50	3.00	0.01	0.48	7.22	0.10	1.22	0.12	1.34	4.5		3.1	95.7	10.3			
WDG94	1A	21	30	40	Black thin bedded carbonaceous chert	64.70	0.09	2.00	0.80	0.01	0.29	15.30	0.03	0.38	0.06	0.60	11.8	1.6	1.6	99.6	14.0			
WDG94	1A	22	40	54	Black thin bedded carbonaceous chert	58.60	0.07	1.40	0.60	0.01	0.19	17.20	0.10	0.25	0.04	0.64	14.1	1.3	1.1	98.6	15.7			
WDG94	1A	23	54	63	Black thin bedded carbonaceous chert	80.50	0.13	3.00	1.10	0.01	0.25	4.90	0.03	0.58	0.09	0.74	3.4	2.1	2.0	99.2	7.1			
WDG94	1A	24	63	72	Black thin bedded carbonaceous chert	40.60	0.08	1.60	0.60	0.01	0.42	29.00	0.03	0.33	0.09	0.42	23.5	1.3	0.8	99.1	24.4			
WDG94	1A	25	0	-10	Black thin bedded carbonaceous chert	29.40	0.08	1.87	20.10	0.01	0.50	4.61	0.09	0.44	0.85	22.20	2.3		2.7	95.2	21.6			
WDG94	1A	26	-160		Black thin bedded carbonaceous chert	7.00	0.04	1.00	0.30	0.01	0.97	47.70	0.03	0.20	0.50	0.37	39.0	1.0	0.8	99.3	39.1			
WDG94	1A	27	-300		Dark grey to black carbonate concretion	7.50	0.06	1.50	0.30	0.01	1.51	44.40	0.03	0.28	0.07	0.49	37.4	2.1	3.8	99.8	41.2			
WDG94	1A	28	-450		Dark grey to black carbonate concretion	3.70	0.04	0.50	0.10	0.01	1.32	47.20	0.03	0.09	0.10	0.31	39.2	1.8	4.8	99.3	44.3			
WDG94	1A	29	-500		Dark grey to black carbonate concretion	2.20	0.02	0.50	0.10	0.01	0.63	50.70	0.03	0.06	0.02	0.22	42.2	1.0	1.8	99.6	43.4			
WDG94	1A	30	-600		Dark grey to black carbonate concretion	2.60	0.02	1.00	0.10	0.01	1.30	50.60	0.03	0.14	0.02	0.18	43.1	1.0	0.8	100.9	42.8			
WDG94	1A	31	-710		Dark grey to black carbonate concretion	12.50	0.11	2.40	0.80	0.01	3.74	37.90	0.10	0.50	0.05	0.81	34.6	2.6	4.6	101.0	38.8			
WDG94	1A	32	-900		Dark grey to black carbonate concretion	8.80	0.08	1.40	0.50	0.01	1.96	42.90	0.03	0.33	0.06	0.48	36.2	2.2	4.9	100.0	41.3			
WDG94	1A	33	0	-70	Dark grey to black carbonate concretion or limestone bed	17.00	0.08	1.70	0.87	0.01	3.05	5.55	0.03	0.43	0.03	10.10	7.2		2.6	79.8	6.4			
WDG94	1B	1	480		Carbonate concretion	77.30	0.14	3.40	1.30	0.01	0.34	6.48	0.10	0.70	0.06	1.08	4.9		1.5	98.0	7.5			
WDG94	1B	2	400		Thin bedded argillaceous limestone interbedded with shale	75.20	0.14	2.70	1.30	0.01	0.28	8.31	0.10	0.52	0.09	1.14	5.7		1.8	97.7	8.5			
WDG94	1B	3	300		Thin bedded argillaceous limestone interbedded with shale	74.50	0.11	2.00	0.80	0.01	0.24	9.80	0.10	0.40	0.05	0.66	7.6	1.6	1.5	99.7	9.8			
WDG94	1B	4	200		Thin bedded argillaceous limestone interbedded with shale	78.60	0.11	2.10	0.90	0.01	0.23	6.71	0.03	0.39	0.06	0.71	5.2	1.8	1.7	98.8	7.7			
WDG94	1B	5	60	100	Thin bedded argillaceous limestone interbedded with shale	84.10	0.07	1.60	0.50	0.01	0.13	5.18	0.03	0.25	0.04	0.46	4.0	1.2	1.1	98.9	5.8			
WDG94	1B	6	80	84	Thin bedded black carbonaceous chert with shaly partings	77.30	0.10	2.00	0.80	0.01	0.20	8.29	0.03	0.35	0.08	0.55	6.2	1.6	1.6	99.5	8.8			
WDG94	1B	7	30	60	Thin bedded black carbonaceous chert with shaly partings	74.50	0.07	1.80	0.60	0.01	0.21	10.10	0.03	0.31	0.05	0.50	7.9	1.5	1.2	99.1	9.9			
WDG94	1B	8	14	30	Thin bedded black carbonaceous chert with shaly partings	52.60	0.11	2.00	0.80	0.01	0.80	18.40	0.20	0.41	0.07	1.39	15.2		1.4	96.5	17.0			
WDG94	1B	9	10	14	Thin bedded black carbonaceous chert with shaly partings	63.40	0.17	3.30	1.40	0.01	0.36	13.30	0.10	0.73	0.10	0.80	10.6	2.6	2.8	100.2	14.5			
WDG94	1B	10	-90	-100	Thin bedded black carbonaceous chert with shaly partings	23.90	0.21	4.50	2.29	0.01	4.60	8.74	0.06	1.26	0.07	7.41	11.2		3.5	87.9	10.6			
WDG94	1B	11	-80	-90	Black carbonate concretions, up to 10 cm across	20.00	0.19	4.07	2.06	0.01	3.66	6.47	0.04	1.08	0.05	9.24	8.3		3.0	83.4	7.0			
WDG94	1B	12	-70	-80	Black carbonate concretions, up to 10 cm across	21.90	0.19	4.13	2.07	0.01	4.35	6.59	0.06	1.07	0.06	8.30	9.3		3.5	84.7	7.3			
WDG94	1B	13	-60	-70	Black carbonate concretions, up to 10 cm across	13.40	0.11	2.35	1.16	0.01	2.76	4.09	0.03	0.58	0.02	9.80	5.7		2.7	74.9	4.0			
WDG94	1B	14	-50	-60	Black carbonate concretions, up to 10 cm across	19.60	0.15	3.34	1.67	0.01	3.99	5.88	0.04	0.89	0.06	8.59	8.5		3.4	82.4	6.1			
WDG94	1B	15	-45	-50	Black carbonate concretions, up to 10 cm across	40.40	0.42	8.40	3.70	0.02	7.59	11.00	0.10	2.25	0.12	1.93	16.7		4.3	97.8	22.8			

SAMPLE NO.	Section	No.	DEPTH cm		SAMPLE DESCRIPTION	SiO2	TiO2	Al2O3	Fe2O3T	MnO	CaO	MgO	Na2O	K2O	P2O5	S	CO2	H2OT	C	Total	LOI	Pt	Pd	Ru
			FROM	TO		wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	ppb
WDG94	1B	16	-40	-45	Black to dark grey carbonaceous shale	35.60	0.34	7.20	3.00	0.02	8.99	13.70	0.10	1.99	0.11	1.82	19.8		4.2	97.5	24.9			
WDG94	1B	17	-35	-40	Black to dark grey carbonaceous shale	37.80	0.35	7.30	3.30	0.02	8.46	12.60	0.10	2.07	0.12	1.81	18.7		4.3	97.6	24.5			
WDG94	1B	18	-30	-35	Black to dark grey carbonaceous shale	45.70	0.42	8.60	4.40	0.01	5.96	8.49	0.10	2.42	0.14	1.81	12.7		4.6	96.5	19.5			
WDG94	1B	19	-25	-30	Rusty weathering black to dark grey carbonaceous shale	44.40	0.45	8.90	5.30	0.01	5.48	8.32	0.20	2.50	0.15	2.82	10.7		3.1	94.5	17.7			
WDG94	1B	20	-20	-25	Rusty weathering black to dark grey carbonaceous shale	37.70	0.13	3.01	23.40	0.01	0.42	2.04	0.09	0.81	0.46	20.70	0.1		3.2	95.7	24.5			
WDG94	1B	21	-15	-20	Rusty weathering black to dark grey carbonaceous shale	35.40	0.13	2.96	18.90	0.01	0.25	5.14	0.11	0.69	2.38	20.00	0.5		3.4	95.5	21.2			
WDG94	1B	22	-10	-15	Rusty weathering black to dark grey carbonaceous shale	36.20	0.15	3.06	17.50	0.01	0.28	6.49	0.13	0.78	2.86	19.10	1.0		3.5	96.5	20.1			
WDG94	1B	23	-5	-10	Rusty weathering black to dark grey carbonaceous shale	22.20	0.09	1.57	14.50	0.01	0.27	16.10	0.12	0.37	7.49	17.00	3.1		3.5	93.8	15.6			
WDG94	1B	24	-2	-6	Rusty weathering black to dark grey carbonaceous shale	24.20	0.05	1.09	23.50	0.01	0.28	10.20	0.07	0.22	1.84	23.90	4.7		2.1	98.6	17.9			
WDG94	1B	25	-2.5	-5	Rusty weathering black to dark grey carbonaceous shale	24.40	0.05	1.08	26.40	0.01	0.15	4.71	0.12	0.23	1.81	27.60	0.6		2.3	97.7	24.6			
WDG94	1B	26	0	-2.5	Rusty weathering black to dark grey carbonaceous shale	22.10	0.06	1.52	23.80	0.02	0.41	13.20	0.11	0.37	2.77	23.80	5.3		1.9	99.8	16.7			
WDG94	1B	27	0	6	Ni-PGE horizon	40.70	0.09	2.23	17.40	0.01	0.81	6.33	0.11	0.62	0.22	19.20	4.1		2.0	99.8	14.4			
WDG94	1B	28	-100	-120	Ni PGE horizon; on tributary flowing south into the Peel River	32.00	0.35	7.10	3.30	0.02	8.16	16.10	0.10	1.88	0.13	2.31	20.3		4.2	97.0	25.8			
WDG94	1B	29	-120	-150	Black carbonate concretion, large	6.00	0.08	1.60	0.70	0.01	1.20	47.50	0.10	0.25	0.17	0.62	39.1	1.0	0.7	99.5	39.0			
WDG94	1B	30	-150	-170	Black carbonate concretion, large	10.50	0.06	1.39	0.66	0.01	0.61	25.60	0.05	0.30	0.05	5.55	20.0		4.8	87.8	10.6			
WDG94	1C	1			Black carbonate concretion, large	13.00	0.03	0.50	0.30	0.01	1.41	44.60	0.20	0.05	0.10	0.11	37.6	0.6	0.4	99.1	37.6			
WDG94	1C	2			Brachiopod bed, conodonts, Road River CO3 horizon	34.50	0.02	0.20	0.20	0.01	0.71	35.10	0.03	0.05	0.04	0.17	28.6	0.5	0.2	100.3	28.0			
WDG94	1C	3			Coral bed, conodonts, Road River CO3 horizon	62.60	0.02	0.30	0.80	0.01	0.46	19.10	0.03	0.05	0.04	0.55	15.4	0.6	0.7	100.7	15.7			
WDG94	2	1	40	55	Conodonts, Road River CO3 horizon	83.50	0.16	3.60	2.00	0.01	0.86	1.84	0.03	0.97	0.11	1.31	1.7		2.5	99.0	6.2	235.00	7.80	0.06
WDG94	2	2	26	40	Thin bedded carbonaceous chert with shaly partings	87.10	0.07	1.70	0.60	0.01	0.05	0.10	0.03	0.35	0.06	0.74	0.1	2.7	5.2	99.6	7.6	16.30	3.30	0.05
WDG94	2	3	16	26	Thin bedded carbonaceous chert with shaly partings	90.40	0.09	2.20	0.90	0.01	0.10	0.19	0.30	0.48	0.06	0.60	0.1	2.0	2.7	100.3	4.6	8.00	2.70	0.05
WDG94	2	4	10	16	Thin bedded carbonaceous chert with shaly partings	89.20	0.14	3.20	1.20	0.01	0.16	0.07	0.03	0.84	0.05	1.04	0.1		2.2	98.4	4.4	13.70	2.90	0.09
WDG94	2	5	6	10	Thin bedded carbonaceous chert with shaly partings	87.30	0.16	3.50	1.30	0.01	0.20	0.12	0.03	0.93	0.07	0.97	0.1	2.3	2.9	100.2	5.5	4.70	3.70	0.06
WDG94	2	6	2	6	Thin bedded carbonaceous chert with shaly partings	83.00	0.23	5.30	2.40	0.01	0.31	0.05	0.03	1.58	0.09	1.91	0.1		3.2	98.5	6.8	13.30	11.60	0.12
WDG94	2	7	0	2	Thin bedded carbonaceous chert with shaly partings	89.10	0.16	3.10	1.50	0.01	0.16	0.01	0.03	0.74	0.03	1.18	0.1		1.8	98.1	4.5	4.50	6.10	0.06
WDG94	2	8	0	-1.5	Thin bedded carbonaceous chert with shaly partings	41.30	0.07	1.97	26.10	0.01	0.10	0.31	0.09	0.59	0.07	23.60	0.1		2.6	100.6	24.7	196.00	153.00	2.50
WDG94	2	9	-1.5	-4	Ni-PGE interval	41.90	0.09	2.31	21.50	0.01	0.14	1.12	0.12	0.71	0.34	21.90	0.1		2.4	98.3	22.8	218.00	202.00	2.50
WDG94	2	10	-4	-10	Dark grey carbonaceous shale	75.60	0.44	11.60	1.20	0.01	0.78	0.01	0.30	3.15	0.06	0.73	0.1	4.5	1.9	100.5	6.4	3.50	4.40	0.05
WDG94	2	11	-10	-20	Dark grey carbonaceous shale	69.10	0.47	12.10	1.30	0.01	0.83	0.01	0.20	3.18	0.05	1.70	0.1		2.1	94.7	6.8	4.10	6.80	0.05
WDG94	2	12	-20	-30	Dark grey carbonate concretions	65.70	0.53	13.50	1.20	0.01	1.00	0.01	0.10	3.40	0.05	1.90	0.1		2.4	93.9	7.3	4.80	5.80	0.05
WDG94	2	13	-30	-40	Dark grey carbonate concretions	42.30	0.37	9.90	1.13	0.01	0.74	0.08	0.08	2.61	0.03	6.46	0.1		1.9	84.9	5.9	2.30	4.30	0.08
WDG94	2	14	-40	-55	Brown weathering shale hosting carbonate concretions	54.70	0.68	17.10	1.40	0.01	1.17	0.01	0.30	4.24	0.05	3.17	0.1		2.6	92.1	8.5	2.90	4.70	0.05
WDG94	2	15	-55	-70	Dark grey highly zoned carbonate concretions hosted by shale	4.60	0.03	0.80	0.80	0.03	3.19	47.20	0.03	0.11	0.04	0.41	40.7	0.8	0.2	99.2	40.4	10.80	4.70	0.05
WDG94	2	16	-105	-150	Dark grey highly zoned carbonate concretions hosted by shale	6.20	0.06	1.50	0.60	0.07	7.87	40.20	0.03	0.28	0.06	0.47	40.6	0.9	0.3	99.5	40.0	0.45	7.50	0.05
WDG94	2	17	-150	-180	Dark grey highly zoned carbonate concretions hosted by shale	69.90	0.47	11.70	4.00	0.01	0.78	0.38	0.10	3.49	0.08	1.67	0.1		3.1	96.1	8.2	57.70	30.40	0.16
WDG94	2	18	-160	-175	Dark grey highly zoned carbonate concretions hosted by shale	5.60	0.06	1.40	1.10	0.01	1.16	48.20	0.10	0.24	0.06	0.84	40.2	1.1	0.2	100.1	38.5	0.28	15.30	0.05
WDG94	2	19	-180	-220	Dark grey massive carbonate concretions hosted by brown shale	67.80	0.41	10.40	3.90	0.01	0.70	3.38	0.10	3.32	0.09	2.23	2.5		3.1	98.4	9.2	2.60	13.10	0.05
WDG94	2	20	-220	-280	Dark grey massive carbonate concretions hosted by brown shale	68.50	0.51	12.60	4.20	0.01	0.79	0.78	0.10	4.01	0.08	2.25	0.6		2.6	97.5	8.0	14.70	40.60	0.17
WDG94	2	21	-280	-340	Dark grey massive carbonate concretions hosted by brown shale	70.20	0.47	11.30	3.80	0.01	0.73	0.94	0.10	3.69	0.08	2.64	0.4		2.5	97.4	7.6	1.70	5.70	0.05
WDG94	2	22	-340	-470	Dark grey massive carbonate concretions hosted by brown shale	69.50	0.47	11.50	4.80	0.01	0.69	0.81	0.10	3.84	0.07	3.54	0.2		2.4	98.4	7.7	1.90	33.20	0.05
WDG94	2	23	-470	-590	Dark grey massive carbonate concretions hosted by brown shale	71.60	0.48	10.40	3.80	0.01	0.75	1.49	0.10	3.31	0.07	2.76	1.1		2.0	98.3	7.0	1.70	2.70	0.05
WDG94	2	24	-590	-710	Dark grey massive carbonate concretions hosted by brown shale	73.40	0.25	5.30	2.00	0.01	0.44	7.12	0.03	1.66	0.16	1.57	5.5		1.7	99.5	8.5	4.10	19.00	0.05
WDG94	2	25	-710	-820	Dark grey massive carbonate concretion	86.00	0.08	2.00	0.80	0.01	0.27	3.96	0.03	0.42	0.04	0.63	3.1	1.3	1.2	100.0	5.2	35.70	8.80	0.17
WDG94	2	26	0	-55	Dark grey massive carbonate concretion	7.43	0.04	1.27	0.75	0.01	0.11	0.14	0.03	0.22	0.01	13.90	0.2		0.5	70.9	1.4	14.20	1.10	0.20
WDG94	2	27	0	-55	Dark grey massive carbonate concretion	23.10	0.16	4.34	0.98	0.01	0.33	0.11	0.05	1.10	0.04	10.50	0.1		1.0	77.9	2.9	5.70	8.40	0.05
WDG94	3	1	90	110	Dark grey massive carbonate concretion	92.80	0.08	2.10	0.20	0.01	0.10	0.05	0.03	0.36	0.03	0.40	0.1	1.4	1.8	99.7	3.4	1.40	5.10	0.05
WDG94	3	2	80	90	Thin bedded black carbonaceous chert with shaly partings	91.10	0.09	2.60	0.10	0.01	0.11	0.04	0.03	0.43	0.05	0.31	0.1	2.0	2.9	99.9	4.9	4.80	1.90	0.05
WDG94	3	3	70	80	Thin bedded black carbonaceous chert with shaly partings	84.10	0.23	6.00	0.40	0.01	0.34	0.10	0.03	1.13	0.14	0.50	0.1	3.3	3.7	100.2	6.9	4.40	7.40	0.05

SAMPLE NO.	Section	No.	DEPTH cm		SAMPLE DESCRIPTION	SiO2	TiO2	Al2O3	Fe2O3T	MnO	CaO	MgO	Na2O	K2O	P2O5	S	CO2	H2O2	C	Total	LOI	Pt	Pd	Ru
			wt %	wt %		wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	ppb	ppb
WDG94	3	4	52	70	Thin bedded black carbonaceous chert with shaly partings	92.60	0.10	2.70	0.20	0.01	0.13	0.08	0.10	0.49	0.05	0.26	0.1	1.6	1.3	99.8	2.9	1.00	2.60	0.05
WDG94	3	5	40	52	Thin bedded black carbonaceous chert with shaly partings	92.70	0.09	2.40	0.10	0.01	0.10	0.16	0.03	0.40	0.03	0.24	0.2	1.8	2.1	100.4	3.9	1.20	1.90	0.07
WDG94	3	6	32	40	Thin bedded black carbonaceous chert with shaly partings	93.80	0.05	1.70	0.60	0.01	0.04	0.09	0.10	0.23	0.05	0.60	0.1	1.4	2.0	100.8	3.8	1.70	1.40	0.05
WDG94	3	7	20	30	Thin bedded black carbonaceous chert with shaly partings	86.80	0.18	4.40	0.40	0.01	0.22	0.07	0.03	0.81	0.09	0.41	0.1	2.9	3.5	100.0	6.2	2.50	3.30	0.05
WDG94	3	8	10	20	Thin bedded black carbonaceous chert with shaly partings	90.30	0.10	2.90	0.10	0.01	0.14	0.14	0.10	0.51	0.06	0.43	0.1	2.2	3.1	100.6	5.1	1.50	2.10	0.05
WDG94	3	9	6	10	Thin bedded black carbonaceous chert with shaly partings	87.10	0.11	2.90	0.20	0.01	0.13	0.50	0.10	0.51	0.07	0.87	0.1	2.2	3.2	99.9	5.5	1.50	3.50	0.05
WDG94	3	10	0	6	Thin bedded black carbonaceous chert with shaly partings	70.30	0.34	7.50	0.50	0.01	0.45	0.01	0.10	1.51	0.08	2.29	0.1	4.3	93.3	7.8	8.40	10.50	0.09	
WDG94	3	11	0	-4.5	Thin bedded black carbonaceous chert with shaly partings	35.90	0.10	2.66	22.80	0.01	0.19	0.08	0.11	0.52	0.02	23.70	0.1		2.9	93.5	30.1	259.00		1.80
WDG94	3	12	0	-4.5	Ni PGE horizon. bulk sample	23.90	0.05	1.55	30.00	0.01	0.12	0.07	0.09	0.29	0.01	28.90	0.1		3.0	92.5	36.6	429.00		1.60
WDG94	3	13	-3	-6	Ni-PGE mineralization	67.20	0.70	15.20	1.10	0.01	0.98	0.24	0.10	3.21	0.19	0.97	0.2	5.5	3.2	100.1	8.9	6.80	10.10	0.09
WDG94	3	14	-6	-10	Brown weathering shale with small black carbonate concretions	62.00	0.80	17.50	1.20	0.01	1.16	0.50	0.10	3.63	0.12	1.28	0.1		2.7	93.5	8.8	3.80	7.60	0.05
WDG94	3	15	-10	-20	Brown weathering shale with small black carbonate concretions	52.70	0.72	15.30	1.30	0.01	0.96	0.36	0.20	3.18	0.07	3.51	0.1		2.3	89.9	7.6	2.00	7.10	0.05
WDG94	3	16	-20	-25	Brown weathering shale with small black carbonate concretions	30.40	0.35	8.07	0.89	0.01	0.55	0.08	0.06	1.76	0.01	8.70	0.1		1.5	80.5	4.6	1.90	3.30	0.05
WDG94	3	17	-25	-30	Brown weathering shale with small black carbonate concretions	43.60	0.55	12.80	1.74	0.01	0.89	0.17	0.07	2.74	0.34	5.17	0.1		1.9	85.2	7.0	2.00	3.90	0.05
WDG94	3	18	-30	-40	Brown weathering shale with small black carbonate concretions	42.30	0.48	11.70	1.41	0.01	0.83	0.06	0.06	2.49	0.04	5.86	0.2		1.7	84.3	6.5	51.80	5.40	0.15
WDG94	3	19	-40	-50	Brown weathering shale with small black carbonate concretions	68.60	0.75	16.40	1.00	0.01	1.10	0.41	0.20	3.48	0.07	0.68	0.1	5.2	2.5	100.9	7.8			
WDG94	3	20	-50	-60	Brown weathering shale with small black carbonate concretions	86.30	0.22	4.40	1.10	0.01	0.24	0.26	0.03	0.84	0.08	0.55	0.1	2.5	3.1	100.0	5.9			
WDG94	3	21	-60	-75	Brown weathering shale with small black carbonate concretions	79.70	0.15	3.20	2.10	0.02	1.53	3.20	0.03	0.57	0.07	1.11	3.3	999.0	2.4	97.8	7.5			
WDG94	3	22	-75	-90	Massive medium grey carbonate concretion	70.10	0.27	5.30	2.10	0.01	0.41	9.10	0.10	1.06	0.04	1.50	7.0	999.0	1.4	98.6	9.8			
WDG94	3	23	-90	-110	Massive medium grey carbonate concretion	67.80	0.52	12.00	4.80	0.01	0.77	2.39	0.10	2.44	0.05	1.63	1.7	999.0	1.7	96.3	8.2			
WDG94	3	24	-110	-130	Massive medium grey carbonate concretion	5.80	0.04	1.10	0.50	0.02	0.64	49.60	0.03	0.14	0.14	0.40	40.4	0.7	0.2	99.6	39.0			
WDG94	3	25	-110	-130	Massive medium grey carbonate concretion	85.60	0.23	5.40	0.30	0.01	0.33	0.34	0.03	1.06	0.07	0.41	0.1	3.0	3.3	100.3	6.2			
WDG94	3	26	-130	-160	Massive medium grey carbonate concretion	82.60	0.27	5.90	2.10	0.01	0.51	1.42	0.03	1.15	0.05	0.91	0.7	2.8	1.6	100.2	5.2			
WDG94	3	27	-160	-190	Massive medium grey carbonate concretion	76.70	0.48	10.60	2.20	0.01	0.67	0.16	0.03	2.18	0.06	0.45	0.1	4.2	2.2	100.1	6.2			
WDG94	3	28	-190	-220	Massive medium grey carbonate concretion	54.90	0.94	14.00	4.30	0.03	2.65	3.39	0.60	3.93	0.28	3.04	3.9		2.9	96.1	11.6			
WDG94	3	29	-220	-260	Brown weathering shale	50.30	0.84	12.70	4.30	0.04	4.05	5.81	0.70	3.49	0.25	2.90	6.8		2.8	96.3	13.5			
WDG94	3	30	-260	-310	Brown weathering shale	46.50	0.81	12.10	4.40	0.06	5.12	7.84	0.70	3.28	0.21	2.70	9.5		2.6	96.5	15.5			
WDG94	4	1	12	17	Brown weathering shale	81.00	0.21	4.60	1.90	0.01	0.29	0.70	0.10	1.01	0.44	1.61	0.1		5.4	97.7	9.2			
WDG94	4	2	8	12	Thin bedded and laminated black carbonaceous chert	82.10	0.22	4.60	1.70	0.01	0.30	0.09	0.10	1.02	0.08	1.22	0.1		4.8	96.7	9.1			
WDG94	4	3	5	8	Thin bedded and laminated black carbonaceous chert	78.70	0.27	5.60	1.50	0.01	0.38	0.13	0.20	1.25	0.09	1.23	0.1		6.4	96.4	10.8			
WDG94	4	4	2.5	5	Thin bedded and laminated black carbonaceous chert	79.10	0.28	5.80	1.50	0.01	0.42	0.07	0.20	1.33	0.07	1.15	0.1		6.3	96.8	10.6			
WDG94	4	5	0	2.5	Thin bedded and laminated black carbonaceous chert	79.60	0.28	5.60	1.60	0.01	0.37	0.07	0.20	1.22	0.08	1.41	0.1		5.3	96.9	9.6			
WDG94	4	6	0	-6.5	PGE-Ni bed	27.40	0.33	5.01	23.50	0.01	0.37	2.46	0.21	1.18	1.58	21.70	0.1		7.6	95.8	29.2			
WDG94	4	7	-6.5	-13	PGE-Ni bed	59.80	0.48	9.05	10.50	0.01	0.65	1.01	0.40	2.81	0.36	9.28	0.1		2.5	98.6	12.1			
WDG94	4	8	-13	-19	PGE-Ni bed	62.20	1.52	13.70	4.70	0.01	0.85	0.55	0.50	4.25	0.31	3.52	0.2		2.7	95.9	9.9			
WDG94	4	9	-19	-26	Black carbonaceous shale	60.50	1.45	13.60	4.60	0.02	1.13	1.59	0.60	4.13	0.77	3.40	0.1		3.0	95.7	10.2			
WDG94	4	10	-24	-27	Black carbonaceous shale	61.10	1.46	13.80	4.90	0.02	1.11	0.98	0.50	4.35	0.29	3.60	0.1		2.9	95.8	10.6			
WDG94	4	12	-27	-34	Black carbonaceous shale	52.20	1.12	13.20	4.80	0.04	2.69	5.65	1.10	3.93	1.56	2.93	3.9		2.7	96.8	11.1			
WDG94	4	13	-34	-42	Black carbonaceous shale	54.40	1.34	12.90	7.11	0.03	1.37	2.75	0.53	4.26	1.24	5.30	0.3		2.9	95.1	10.9			
WDG94	4	14	-42	-48	Brown weathering shale with black carbonate concretions	56.20	1.60	14.50	6.10	0.03	1.36	1.67	0.50	4.59	0.29	4.29	0.3		3.0	95.2	11.7			
WDG94	4	15(1)	-48	-54	Brown weathering shale with black carbonate concretions	55.30	1.59	14.90	5.60	0.03	1.66	1.82	0.50	4.60	0.25	4.17	1.1		2.8	95.1	12.0			
WDG94	4	15(2)	-54	-56	Brown weathering shale with black carbonate concretions	55.30	1.65	15.40	5.60	0.03	1.54	1.51	0.60	4.67	0.26	3.77	0.1		3.0	94.3	12.4			
WDG94	4	16	-56	-62	Brown weathering shale with black carbonate concretions	53.60	1.50	15.10	6.20	0.02	1.08	1.45	0.50	4.47	0.31	4.63	0.1		2.9	92.6	14.3			
WDG94	4	17	-62	-72	Brown weathering shale with black carbonate concretions	53.30	1.53	15.50	5.30	0.02	1.07	1.31	0.60	4.60	0.29	3.04	0.1		3.0	92.4	13.4			
WDG94	4	18	-72	-82	Brown weathering shale with black carbonate concretions	53.20	1.47	16.30	5.60	0.02	1.35	1.09	0.70	4.51	0.29	3.94	0.4		2.7	93.1	13.4			
WDG94	4	19	-82	-88	Brown weathering shale with black carbonate concretions	51.50	1.26	13.80	6.50	0.05	3.14	3.81	0.60	4.08	0.19	4.22	5.0		2.3	97.2	12.1			
WDG94	4	20	-88	-94	Brown weathering shale with black carbonate concretions	50.20	0.96	11.80	5.40	0.06	4.36	5.88	0.70	3.37	0.18	3.40	7.8		2.0	97.2	13.5			
WDG94	4	21	-94	-104	Brown weathering shale with black carbonate concretions	52.50	1.14	13.30	4.80	0.04	2.67	5.26	0.70	3.92	1.56	2.80	3.8		2.7	96.1	11.0			

SAMPLE NO.	Section	No.	DEPTH cm		SAMPLE DESCRIPTION	SiO2	TiO2	Al2O3	Fe2O3T	Fe2O3	FeO	MnO	CaO	MgO	Na2O	K2O	P2O5	S	CO2	H2O+	C	Total	LOI	Pt	Pd	Ru
			wt %	wt %		wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	wt %	ppb	ppb
WDG94	4	22	-104	-120	Brown weathering shale with black carbonate concretions	53.50	1.59	15.10	5.80		0.03	2.14	2.40	0.60	4.51	0.41	3.82	2.2		2.5	95.5	11.4				
WDG94	4	23	-120	-130	Brown weathering shale with black carbonate concretions	53.30	1.59	15.60	5.70		0.03	2.19	2.23	0.60	4.64	0.23	3.65	2.2		2.3	95.1	11.8				
WDG94	4	24	-130	-152	Brown weathering shale with black carbonate concretions	42.00	0.60	9.80	3.58		0.03	1.88	2.95	0.51	2.69	0.34	6.34	2.5		2.0	88.6	7.1				
WDG94	4	25	-152	-160	Black carbonaceous shale with sub-rounded carbonate and barite concretions	15.10	0.24	3.90	3.30		0.09	14.30	22.60	0.30	0.90	0.12	1.86	33.8		0.8	98.4	34.6				
WDG94	4	26	-160	-173	Black carbonaceous shale with sub-rounded carbonate and barite concretions	44.80	0.72	11.90	4.93		0.02	1.92	2.63	0.63	3.26	0.25	6.23	2.0		2.6	85.6	8.9				
WDG94	4	27	-173	-190	Black carbonaceous shale with sub-rounded carbonate and barite concretions	56.60	0.98	14.90	4.10		0.02	2.06	2.37	0.70	4.06	0.30	2.77	2.1		3.2	95.4	11.5				
WDG94	4	28	-190	-210	Black carbonaceous shale with sub-rounded carbonate and barite concretions	75.70	0.52	11.80	2.10		0.01	0.74	0.11	0.03	2.38	0.06	0.46	0.1	4.3	2.0	100.5	6.2				
WDG94	4	29	-210	-230	Black carbonaceous shale with sub-rounded carbonate and barite concretions	75.60	0.50	11.20	2.40		0.01	0.77	0.33	0.10	2.34	0.11	0.71	0.1	4.0	1.9	100.3	6.3				
WDG94	4	30	-230	-245	Massive carbonate concretions up to 15 cm across	77.10	0.46	10.40	2.00		0.01	0.68	0.65	0.03	2.11	0.08	1.05	0.1		1.9	96.7	6.1				
WDG94	4	31	-245	-280	Massive carbonate concretions up to 15 cm across	23.50	0.42	6.00	3.90		0.10	8.75	14.70	0.60	1.34	0.27	4.23	20.0		1.3	92.9	23.0				
WDG94	4	32	-280	-300	Massive carbonate concretions up to 15 cm across	23.70	0.37	5.60	4.00		0.09	11.10	19.00	0.50	1.28	0.13	2.07	26.9		1.2	97.4	29.4				
WDG94	4	33	-100	-240	Black carbonaceous shale with carbonate intervals	6.13	0.08	1.51	9.90		0.01	0.19	0.34	0.23	0.18	0.01	20.20	0.4		0.4	78.7	5.9				
WDG94	4	34	-120	-128	Black carbonaceous shale with sub-rounded carbonate and barite concretions	10.70	0.16	2.40	9.80		0.04	2.38	3.56	0.21	0.47	0.01	16.90	4.8		0.7	83.1	9.1				
WDG94	5 ss		0	-8	Black carbonaceous shale with sub-rounded carbonate and barite concretions	34.70	0.73	11.60	14.80		0.01	0.87	2.64	0.21	2.62	1.75	13.10	0.1		6.7	93.8	23.0				
WDG94	5	2			PGE-Ni horizon, Monster River section, large sample	5.40	0.02	0.20	0.20		0.01	3.53	47.60	0.03	0.05	0.02	0.07	41.8	0.3	0.2	99.1	40.7				
WDG94	5	3			Inst fossiliferous conodonts only, U. Ogilvy fmtn near Monster R. 116G1	60.20	0.40	7.20	10.00		0.02	3.19	6.05	0.10	0.59	0.18	0.89	7.6	3.5	1.2	101.3	10.9				
NICK-89-024	1	24	70.0	110.0	Thin bedded black carbonaceous chert with shaly partings	93.00	0.06	1.50	0.20	0.00	0.30	0.01	0.03	0.17	0.00	0.26	0.08	0.13	0.00	0.80	3.40		2.3	38.3	0.33	
NICK-89-022	1	22	50.0	70.0	Thin bedded black carbonaceous chert with shaly partings	88.70	0.14	3.50	0.30	0.00	0.30	0.01	0.01	0.29	0.10	0.83	0.03	0.32	0.00	1.30	2.90					
NICK-89-021	1	21	38.0	50.0	Thin bedded black carbonaceous chert with shaly partings	93.80	0.07	1.70	0.20	0.00	0.30	0.01	0.01	0.21	0.00	0.34	0.02	0.16	0.00	0.70	1.90					
NICK-89-021	1	21	28.0	38.0	Thin bedded black carbonaceous chert with shaly partings	94.00	0.07	1.70	0.10	0.00	0.20	0.01	0.01	0.21	0.00	0.35	0.02	0.14	0.00	0.70	2.00		1.2	2.4	0.03	
NICK-89-020	1	20	20.0	28.0	Thin bedded black carbonaceous chert with shaly partings	89.50	0.14	3.40	0.40	0.10	0.30	0.01	0.03	0.34	0.10	0.81	0.04	0.36	0.00	1.40	2.60		2.0	12.5	0.11	
NICK-89-019	1	19	10.0	20.0	Thin bedded black carbonaceous chert with shaly partings	86.60	0.14	3.80	1.40	0.00	0.00	0.01	0.99	0.31	0.20	0.88	0.78	1.05	0.00	0.00	1.90		4.8	8.5	0.16	
NICK-89-010	1	10	5.0	10.0	Thin bedded black carbonaceous chert with shaly partings	88.80	0.13	2.50	2.10	1.80	0.30	0.01	0.06	0.33	0.00	0.54	0.12	0.39	0.00	1.70	2.60		1.9	14.4	0.14	
NICK 89011A	1	11A	4.2	5.0	Nickel-PGE horizon							0.18	79.22	125.43	1.50							14.5	11.1	0.28		
NICK 89011B	1	11B	3.0	4.2	Nickel-PGE horizon																	190.0	57.9	2.60		
NICK 89011C	1	11C	2.2	3.0	Nickel-PGE horizon																	511.0	179.0	12.00		
NICK 89011D	1	11D	1.4	2.2	Nickel-PGE horizon																	389.0	82.5	5.00		
NICK 89011E	1	11E	0.7	1.4	Nickel-PGE horizon																	370.0	88.3	4.10		
NICK 89011F	1	11F	0.0	0.7	Nickel-PGE horizon																	401.0	102.0	4.90		
NICK-89-016	1	16	-5.0	0.0	Black carbonaceous siliceous brecciated shale	77.80	0.39	6.80	1.20	0.50	0.60	0.01	0.06	0.68	0.10	1.57	0.06	0.91	0.00	2.70	5.80		4.2	11.4	0.25	
NICK-89-017	1	17	-13.0	-5.0	Black carbonaceous siliceous brecciated shale	74.00	0.40	7.50	3.80	0.00	0.00	0.01	0.02	0.71	0.10	1.85	0.13	1.13	0.00	0.00	4.40		4.2	17.6	0.39	
NICK-89-015	1	15	-20.0	-13.0	Black carbonaceous siliceous brecciated shale	81.40	0.36	5.70	0.80	0.00	0.70	0.01	0.00	0.59	0.10	1.34	0.05	0.70	0.00	2.20	5.90		3.3	76.5	0.24	
NICK-89-014	1	14	-35.0	-20.0	Black carbonaceous siliceous brecciated shale	84.80	0.28	4.50	0.50	0.00	0.60	0.01	0.00	0.49	0.10	1.02	0.03	0.59	0.00	1.70	4.80		2.8	35.6	0.09	
NICK-89-013	1	13	-50.0	-35.0	Black carbonaceous siliceous brecciated shale	83.70	0.24	4.30	2.10	1.70	0.40	0.01	0.05	0.49	0.10	0.92	0.13	0.57	0.00	2.20	3.80		2.6	20.4	0.12	
NICK-89-012	1	12	-70.0	-50.0	Black carbonaceous siliceous brecciated shale	81.30	0.30	5.30	1.70	0.00	0.00	0.01	0.06	0.44	0.20	1.35	0.05	1.14	0.00	0.00	2.80		61.4	49.5	0.53	
NICK-89-005	1	5	-120.0	-95.0	Massive carbonate concretions hosted with black carbonaceous shale	4.00	0.04	0.30	0.20	0.00	0.70	0.01	49.60	1.00	0.01	0.02	0.04	0.09	43.20	0.30	0.10					
NICK-89-009	1	9	-170.0	-95.0	Massive carbonate concretions hosted with black carbonaceous shale	73.40	0.14	2.30	1.10	0.00	1.50	0.01	9.70	0.47	0.01	0.47	0.05	0.15	6.60	1.40	2.10		2.0	3.5	0.12	
NICK-89-004	1	4	-195.0	-120.0	Massive carbonate concretions hosted with black carbonaceous shale	7.20	0.03	0.40	0.30	0.00	0.80	0.01	49.10	1.43	0.01	0.01	0.03	0.05	40.20	0.40	0.20					
NICK-89-006	1	6	-195.0	-120.0	Massive carbonate concretions hosted with black carbonaceous shale	3.70	0.01	0.30	0.20	0.00	0.50	0.01	51.00	1.19	0.01	0.02	0.04	0.13	42.60	0.30	0.10					
NICK-89-002	1	2	-212.0	-140.0	Massive carbonate concretions hosted with black carbonaceous shale	4.90	0.03	0.60	0.10	0.00	0.70	0.02	51.00	1.24	0.01	0.06	0.07	0.14	41.20	0.40	0.40					
NICK-89-008	1	8	-230.0	-170.0	Massive carbonate concretions hosted with black carbonaceous shale	84.90	0.08	1.60	1.20	0.00	1.30	0.01	5.22	0.31	0.01	0.32	0.05	0.16	3.50	0.90	1.20		1.7	10.1	0.03	
NICK-89-003	1	3	-330.0	-250.0	Massive carbonate concretions hosted with black carbonaceous shale	4.60	0.05	0.40	0.10	0.00	0.90	0.01	51.80	0.99	0.01	0.02	0.05	0.04	41.40	0.40	0.10					
NICK-89-003	1	3	-330.0	-250.0	Massive carbonate concretions hosted with black carbonaceous shale	6.10	0.01	0.20	0.20	0.00	0.70	0.01	50.10	0.91	0.01	0.01	0.04	0.06	41.00	0.30	0.20					
NICK-89-001	1	1	-425.0	-270.0	Massive carbonate concretions hosted with black carbonaceous shale	9.10	0.02	0.30	0.20	0.00	0.50	0.01	48.50	0.96	0.01	0.01	0.03	0.07	39.70	0.40	0.50					
NICK-89-007	1	7	-427.0	-230.0	Massive carbonate concretions hosted with black carbonaceous shale	3.00	0.01	0.30	0.20	0.00	0.80	0.01	51.20	1.31	0.01	0.01	0.06	0.08	42.60	0.40	0.20					
NICK-89-030	1	30	-1060.0		Massive thick bedded limestone	76.70	0.16	2.90	1.40	0.50	0.80	0.00	7.99	0.48	0.01	0.67	0.06	0.06	5.40	1.40	0.90		1.6	3.3	0.16	
NICK-89-029	1	29	-1360.0		Massive thick bedded limestone	64.40	0.14	2.60	1.20	0.20	0.90	0.00	14.20	0.94	0.01	0.52	0.04	0.08	11.40	1.30	1.00		1.0	3.1	0.13	
NICK-89-028	1	28	-1660.0		Massive thick bedded limestone	88.00	0.17	3.20	1.40	0.70	0.60	0.00	0.22	0.52	0.01	0.72	0.14	0.20	0.00	1.50	3.00		1.4	7.6	0.14	

SAMPLE NO.	Section	No.	DEPTH cm		Ir	Rh	Ru/Ir	Zn	Pb	Cu	Ba	V	Zr	Rb	Sr	Cr	Co	Ni	La	Be	Nb	Y	Yb	Mo	Sc	Zr	Ag	Bi	Cd	Cs	Ga	Hf	In	Nb	Rb	Ta	Th	Ti	U	QTY
			FROM	TO																																				
WDG94	1A	1	0	-3				2400.0	17.00	190.0	4400.0	1500.0	77.00	100.0	200.0	85.0	23.0	8800.0	29.0	2.0	100.0	60.0	5.4	430.0	8.3	100.0	2.10	0.50	20.00	3.50	8.50	1.40	0.10	7.00	54.00	0.50	3.80	25.00	40.00	100.2
WDG94	1A	2	-3	-6				1200.0	50.00	180.0	5800.0	580.0	46.00	999.0	110.0	77.0	38.0	12000.0	21.0	0.9	999.0	21.0	2.3	1700.0	2.0	100.0	7.80	0.50	19.00	2.00	6.10	0.87	0.07	4.40	40.00	0.20	2.20	120.00	15.00	99.7
WDG94	1A	3	-6	-9				1400.0	10.00	73.0	2800.0	1300.0	91.00	100.0	220.0	46.0	18.0	6500.0	20.0	1.5	100.0	27.0	2.7	290.0	7.4	100.0	0.80	0.50	25.00	3.30	8.60	2.10	0.09	7.50	66.00	0.40	4.80	13.00	20.00	99.9
WDG94	1A	4	-9	-12				560.0	13.00	44.0	2300.0	1600.0	100.00	100.0	270.0	62.0	12.0	1800.0	21.0	1.9	100.0	25.0	2.7	100.0	7.3	110.0	0.80	0.50	5.00	4.40	10.00	2.70	0.07	9.20	80.00	0.90	5.80	9.10	18.00	100.2
WDG94	1A	5	-12	-16				490.0	8.00	40.0	3100.0	1200.0	89.00	100.0	410.0	61.0	9.0	460.0	17.0	1.4	100.0	26.0	2.3	77.00	6.1	100.0	0.70	0.50	3.90	3.00	7.90	1.90	0.05	7.10	62.00	0.50	4.70	5.70	17.00	99.9
WDG94	1A	6	-16	-20				560.0	8.00	45.0	2400.0	1200.0	91.00	100.0	490.0	68.0	9.0	750.0	18.0	1.5	100.0	28.0	2.4	97.00	6.1	100.0	0.80	0.50	4.70	3.10	7.90	2.00	0.08	7.10	63.00	0.50	4.70	5.80	20.00	100.4
WDG94	1A	7	-20	-24				590.0	9.00	50.0	7800.0	1200.0	100.00	100.0	620.0	79.0	9.0	650.0	20.0	1.7	100.0	27.0	2.3	95.00	5.9	100.0	0.70	0.50	5.20	3.50	8.80	2.10	0.05	7.30	68.00	0.40	4.90	5.60	22.00	99.8
WDG94	1A	8	-24	-28				370.0	5.00	37.0	7200.0	1000.0	90.00	100.0	430.0	45.0	8.0	360.0	10.0	1.6	100.0	22.0	2.0	68.00	5.1	100.0	0.50	0.50	3.50	3.20	7.30	1.90	0.05	6.50	58.00	0.40	2.60	4.80	20.00	100.0
WDG94	1A	9	-28	-32				690.0	12.00	59.0	2600.0	1300.0	100.00	100.0	490.0	62.0	13.0	800.0	24.0	2.1	100.0	27.0	2.4	110.0	6.9	110.0	0.80	0.50	6.50	4.50	11.00	2.80	0.05	8.80	79.00	0.50	6.00	7.40	21.00	100.2
WDG94	1A	10	-32	-40				690.0	12.00	58.0	6100.0	1300.0	100.00	100.0	390.0	91.0	16.0	650.0	23.0	2.1	100.0	28.0	2.5	120.0	7.0	110.0	0.70	0.50	6.30	4.80	11.00	2.70	0.05	9.70	84.00	0.50	6.20	9.00	21.00	99.6
WDG94	1A	11	-40	-50				380.0	5.00	35.0	8300.0	1000.0	88.00	100.0	650.0	68.0	11.0	280.0	10.0	1.6	100.0	25.0	2.1	81.00	5.5	100.0	0.50	0.50	3.90	3.20	7.80	2.10	0.03	6.90	60.00	0.30	3.60	5.80	21.00	99.8
WDG94	1A	12	-50	-60				350.0	9.00	35.0	8200.0	1000.0	85.00	100.0	640.0	56.0	12.0	210.0	20.0	1.5	100.0	31.0	2.4	76.00	5.8	100.0	0.50	0.50	4.50	3.00	7.60	2.00	0.03	6.20	61.00	0.30	4.70	5.70	16.00	99.6
WDG94	1A	13	-60	-70				530.0	9.00	49.0	5300.0	1100.0	93.00	100.0	500.0	67.0	11.0	330.0	22.0	1.7	100.0	29.0	2.5	100.0	6.3	100.0	0.80	0.50	7.50	3.60	8.80	2.10	0.03	7.20	70.00	0.30	5.30	8.20	20.00	99.7
WDG94	1A	14	-70	-80				650.0	10.00	57.0	16000.0	1200.0	100.00	100.0	460.0	63.0	13.0	360.0	21.0	1.9	100.0	25.0	2.4	100.0	6.9	110.0	0.80	0.50	9.80	4.30	10.00	2.50	0.04	8.60	78.00	0.60	6.00	7.50	16.00	100.0
WDG94	1A	15	-80	-90				1100.0	11.00	140.0	2500.0	1300.0	100.00	100.0	500.0	85.0	6.0	220.0	21.0	1.9	100.0	30.0	2.6	64.00	7.1	110.0	1.50	0.50	24.00	4.20	10.00	2.30	0.06	9.10	75.00	0.40	5.80	4.50	14.00	100.5
WDG94	1A	16	-90	-100				530.0	5.00	55.0	3100.0	1000.0	71.00	100.0	800.0	91.0	5.0	130.0	43.0	0.9	100.0	110.0	7.5	26.00	10.0	100.0	1.30	0.50	9.90	1.80	4.20	1.10	0.05	4.00	33.00	0.20	2.30	1.40	25.00	100.0
WDG94	1A	17	0	6				1200.0	5.00	64.0	5400.0	1600.0	59.00	100.0	370.0	67.0	5.0	600.0	37.0	1.3	100.0	55.0	4.2	100.00	6.6	100.0	0.70	0.50	9.90	3.00	6.40	1.40	0.07	8.50	45.00	0.50	3.50	7.40	14.00	100.3
WDG94	1A	18	6	14				700.0	4.00	54.0	2000.0	1500.0	45.00	100.0	480.0	55.0	5.0	290.0	28.0	1.0	100.0	36.0	2.8	78.00	5.1	100.0	0.50	0.50	6.80	2.40	5.30	1.10	0.04	4.70	36.00	0.20	2.70	5.10	11.00	100.4
WDG94	1A	19	14	22				320.0	2.00	35.0	1900.0	950.0	29.00	100.0	660.0	28.0	5.0	130.0	17.0	0.7	100.0	24.0	1.8	48.00	3.4	100.0	0.20	0.50	3.90	1.50	3.20	0.64	0.02	3.00	22.00	0.20	1.60	2.90	6.50	100.4
WDG94	1A	20	22	30				1100.0	11.00	110.0	2500.0	2400.0	85.00	100.0	270.0	110.0	5.0	310.0	28.0	1.6	100.0	24.0	2.6	110.0	5.0	100.0	0.80	0.50	9.70	3.90	8.30	2.20	0.05	6.00	57.00	0.40	4.80	8.30	14.00	100.2
WDG94	1A	21	30	40				220.0	5.00	34.0	1700.0	870.0	27.00	100.0	370.0	27.0	5.0	110.0	20.0	0.7	100.0	26.0	2.0	47.00	3.7	100.0	0.20	0.50	3.80	1.20	2.50	0.53	0.02	3.10	18.00	0.20	1.50	2.80	6.70	100.3
WDG94	1A	22	40	54				190.0	4.00	28.0	2800.0	620.0	20.00	100.0	1300.0	16.0	5.0	92.0	12.0	0.5	100.0	18.0	1.4	31.00	2.3	100.0	0.10	0.50	3.00	0.85	1.80	0.41	0.02	1.50	13.00	0.20	1.00	2.00	4.30	100.4
WDG94	1A	23	54	63				290.0	6.00	45.0	2100.0	1600.0	31.00	100.0	190.0	34.0	5.0	140.0	15.0	0.8	100.0	19.0	1.8	56.00	4.3	100.0	0.30	0.50	4.20	1.70	3.80	0.72	0.06	2.80	28.00	0.20	2.00	3.70	6.10	100.5
WDG94	1A	24	63	72				190.0	3.00	30.0	1800.0	840.0	20.00	100.0	530.0	24.0	5.0	110.0	14.0	0.8	100.0	23.0	1.7	27.00	2.4	100.0	0.10	0.50	3.40	1.10	2.30	0.44	0.02	1.70	16.00	0.20	1.10	2.50	4.50	100.6
WDG94	1A	25	0	-10				23000.0	12.00	480.0	5200.0	5.0	32.00	999.0	300.0	210.0	330.0	70000.0	88.0	0.6	999.0	120.0	8.5	2500.0	3.8	100.0	3.70	0.90	23.00	1.10	18.00	0.43	0.08	2.20	20.00	0.20	1.20	310.00	100.00	100.0
WDG94	1A	26	-160					280.0	2.00	24.0	1800.0	330.0	25.00	100.0	890.0	38.0	5.0	380.0	13.0	0.5	100.0	34.0	2.1	20.00	3.1	100.0	0.20	0.50	4.50	0.56	1.40	0.36	0.02	1.10	11.00	0.20	0.92	2.10	10.00	100.1
WDG94	1A	27	-300					270.0	2.00	55.0	1200.0	620.0	20.00	100.0	940.0	39.0	5.0	87.0	10.0	0.5	100.0	16.0	1.2	16.00	1.5	100.0	0.20	0.50	8.80	0.83	1.80	0.41	0.02	1.50	15.00	0.20	1.20	2.30	5.60	99.9
WDG94	1A	28	-450					120.0	2.00	20.0	480.0	480.0	12.00	100.0	700.0	15.0	5.0	78.0	10.0	0.5	100.0	7.0	0.6	13.00	0.5	100.0	0.10	0.50	2.40	0.34	0.90	0.20	0.02	1.30	5.70	0.20	0.43	1.20	4.00	100.0
WDG94	1A	29	-500					9.0	2.00	10.0	370.0	190.0	9.00	100.0	290.0	10.0	5.0	42.0	10.0	0.5	100.0	8.0	0.5	8.40	0.5	100.0	0.10	0.50	0.80	0.28	0.70	0.19	0.02	0.79	4.50	0.20	0.40	0.76	14.00	100.0
WDG94	1A	30	-600					5.0	2.00	10.0	560.0	140.0	12.00	100.0	280.0	10.0	5.0	37.0	10.0	0.5	100.0	13.0	0.7	5.30	0.5	100.0	0.10	0.50	0.40	0.34	0.80	0.22	0.02	0.66	6.40	0.20	0.71	0.57	8.00	99.7
WDG94	1A	31	-710					95.0	2.00	18.0	960.0	460.0	47.00	100.0	660.0	34.0	5.0	83.0	12.0	0.6	100.0	26.0	1.7	35.00	2.4	100.0	0.10	0.50	2.40	1.40	3.60	0.97	0.02	5.50	26.00	0.20	2.00	1.50	23.00	100.1
WDG94	1A	32	-900					38.0	2.00	29.0	1200.0	280.0	38.00	100.0	620.0	21.0	5.0	84.0	10.0	0.5	100.0	10.0	0.7	19.00	1.1	100.0	0.20	0.50	1.10	0.73	2.20	0.62	0.08	2.90	16					

SAMPLE NO.	Section	No.	DEPTH cm		Ir	Rh	Ru/Ir	Zn	Pb	Cu	Ba	V	Zr	Rb	Sr	Cr	Co	Ni	La	Be	Nb	Y	Yb	Mo	Sc	Zr	Ag	Bi	Cd	Cs	Ga	Hf	In	Nb	Rb	Ta	Th	Tl	U	QTY
			FROM	TO																		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
WDG94	1B	16	-40	-45				590.0	10.00	43.0	2900.0	1300.0	100.00	100.0	430.0	80.0	7.0	710.0	20.0	1.9	100.0	24.0	2.2	100.0	6.3	110.0	0.40	0.50	3.80	4.30	10.00	2.40	0.04	7.70	77.00	0.50	5.80	8.90	15.00	100.2
WDG94	1B	17	-35	-40				1000.0	11.00	46.0	2500.0	1400.0	100.00	100.0	430.0	73.0	7.0	1400.0	20.0	2.0	100.0	26.0	2.4	120.0	6.4	110.0	0.40	0.50	4.50	4.50	11.00	2.60	0.04	11.00	81.00	0.60	6.20	10.00	18.00	100.0
WDG94	1B	18	-30	-35				2500.0	11.00	96.0	2300.0	1700.0	100.00	100.0	250.0	91.0	13.0	4800.0	22.0	2.3	100.0	29.0	2.8	310.0	7.1	110.0	0.80	0.50	9.30	5.50	14.00	2.70	0.14	9.90	95.00	0.50	6.70	16.00	34.00	99.5
WDG94	1B	19	-25	-30				4400.0	10.00	110.0	2300.0	1700.0	100.00	100.0	230.0	110.0	35.0	12000.0	23.0	2.5	100.0	38.0	3.5	430.0	7.8	130.0	0.50	0.50	11.00	6.00	15.00	3.20	0.08	11.00	100.00	0.60	7.50	27.00	55.00	100.0
WDG94	1B	20	-20	-25				3700.0	11.00	290.0	4000.0	310.0	44.00	999.0	130.0	230.0	120.0	24000.0	44.0	0.8	999.0	46.0	3.7	3300.0	1.1	100.0	2.40	0.60	9.60	1.90	14.00	0.67	0.08	4.30	35.00	0.20	1.70	350.00	47.00	99.5
WDG94	1B	21	-15	-20				3800.0	8.00	360.0	2700.0	5.0	55.00	999.0	590.0	260.0	200.0	46000.0	140.0	0.8	999.0	360.0	16.0	2600.0	4.1	100.0	2.80	0.80	5.00	1.70	17.00	0.70	0.06	3.70	33.00	0.20	1.60	200.00	320.00	99.5
WDG94	1B	22	-10	-15				4500.0	7.00	510.0	3300.0	140.0	63.00	999.0	720.0	280.0	180.0	42000.0	160.0	0.8	999.0	400.0	17.0	2700.0	5.1	100.0	2.60	0.70	5.50	1.90	19.00	0.72	0.03	4.30	36.00	0.20	1.70	200.00	370.00	
WDG94	1B	23	-5	-10				17000.0	9.00	660.0	6600.0	5.0	53.00	999.0	2200.0	170.0	180.0	44000.0	490.0	0.5	999.0	1000.0	37.0	2800.0	11.0	100.0	2.80	0.60	20.00	1.00	21.00	0.64	0.05	2.50	18.00	0.20	1.60	170.00	650.00	100.6
WDG94	1B	24	-2	-6				10000.0	22.00	330.0	6900.0	5.0	32.00	999.0	700.0	110.0	240.0	44000.0	220.0	0.5	999.0	380.0	16.0	2100.0	6.9	100.0	2.50	0.50	15.00	0.70	9.90	0.41	0.06	1.70	12.00	0.20	1.20	350.00	260.00	100.6
WDG94	1B	25	-2.5	-5				17000.0	19.00	410.0	8200.0	5.0	23.00	999.0	520.0	120.0	300.0	54000.0	280.0	0.5	999.0	250.0	12.0	2300.0	2.9	100.0	2.90	0.70	21.00	0.68	17.00	0.41	0.06	1.20	11.00	0.20	1.30	380.00	230.00	100.2
WDG94	1B	26	0	-2.5				5900.0	31.00	310.0	5700.0	5.0	32.00	999.0	510.0	94.0	140.0	30000.0	96.0	0.5	999.0	150.0	7.6	1500.0	4.0	100.0	2.70	0.50	16.00	0.99	7.80	0.48	0.09	1.70	17.00	0.20	1.40	390.00	110.00	99.9
WDG94	1B	27	0	6				6900.0	58.00	380.0	5900.0	5.0	30.00	999.0	190.0	60.0	130.0	45000.0	43.0	0.5	999.0	59.0	5.2	1800.0	3.0	100.0	8.00	0.50	54.00	1.20	7.70	0.59	0.09	2.70	24.00	0.20	2.00	170.00	77.00	99.8
WDG94	1B	28	-100	-120				470.0	9.00	45.0	7200.0	1100.0	95.00	100.0	470.0	78.0	10.0	580.0	24.0	1.7	100.0	33.0	2.8	93.00	7.1	100.0	0.70	0.50	5.50	4.30	9.90	2.30	0.04	7.80	76.00	0.50	5.70	8.20	16.00	6.0
WDG94	1B	29	-120	-150				110.0	2.00	21.0	3300.0	290.0	39.00	100.0	850.0	18.0	5.0	260.0	11.0	0.5	100.0	29.0	1.9	24.00	3.8	100.0	0.20	0.50	1.20	1.10	2.40	0.62	0.02	2.40	18.00	0.20	1.20	3.50	9.90	99.8
WDG94	1B	30	-150	-170				520.0	2.00	72.0	18000.0	780.0	24.00	999.0	1000.0	48.0	5.0	110.0	10.0	0.5	999.0	27.0	1.7	17.00	3.5	100.0	0.30	0.50	16.00	0.98	2.20	0.43	0.02	1.80	17.00	0.20	0.72	1.80	7.30	100.6
WDG94	1C	1						5.0	2.00	10.0	1500.0	120.0	7.70	100.0	1100.0	10.0	5.0	19.0	10.0	0.5	100.0	5.0	0.5	3.20	0.5	100.0	0.10	0.50	0.40	0.14	0.60	0.14	0.02	0.62	2.70	0.20	0.32	0.46	1.30	100.9
WDG94	1C	2						5.0	2.00	10.0	1100.0	22.0	2.00	100.0	540.0	10.0	5.0	16.0	10.0	0.5	100.0	5.0	0.5	2.40	0.5	100.0	0.10	0.50	0.40	0.08	0.20	0.05	0.03	0.16	0.63	0.20	0.07	0.38	0.76	100.5
WDG94	1C	3						5.0	2.00	10.0	1100.0	27.0	2.90	100.0	550.0	10.0	5.0	13.0	10.0	0.5	100.0	5.0	0.5	1.90	0.5	100.0	0.10	0.50	0.20	0.13	0.30	0.07	0.02	0.23	0.72	0.20	0.09	0.30	0.74	100.0
WDG94	2	1	40	55	0.05			240.0	6.00	39.0	2700.0	410.0	35.00	100.0	120.0	35.0	5.0	620.0	10.0	1.0	100.0	20.0	1.4	98.00	3.8	100.0	0.20	0.50	1.80	2.30	4.60	0.87	0.02	3.90	35.00	0.20	2.10	8.60	12.00	100.0
WDG94	2	2	26	40	0.05			31.0	2.00	10.0	8100.0	350.0	15.00	100.0	150.0	14.0	5.0	66.0	10.0	0.5	100.0	7.0	0.6	49.00	1.5	100.0	0.10	0.50	0.20	0.92	1.80	0.38	0.02	1.70	13.00	0.20	0.84	2.20	5.10	100.3
WDG94	2	3	16	26	0.05			110.0	2.00	21.0	1800.0	250.0	17.00	100.0	56.0	23.0	5.0	91.0	10.0	0.5	100.0	6.0	0.6	56.00	2.1	100.0	0.20	0.50	1.10	1.40	2.70	0.48	0.02	2.20	18.00	0.20	1.00	2.00	6.50	101.1
WDG94	2	4	10	16	0.05			100.0	4.00	32.0	2100.0	300.0	26.00	100.0	44.0	30.0	5.0	120.0	10.0	0.7	100.0	8.0	0.7	68.00	3.1	100.0	0.10	0.50	0.70	2.20	4.20	0.70	0.02	3.30	30.00	0.20	1.70	3.80	8.50	100.0
WDG94	2	5	6	10	0.05			65.0	3.00	23.0	2900.0	370.0	32.00	100.0	62.0	31.0	5.0	100.0	10.0	0.8	100.0	10.0	0.9	73.00	3.8	100.0	0.10	0.50	0.50	2.50	5.10	0.74	0.02	3.90	34.00	0.20	1.90	4.30	8.00	99.7
WDG94	2	6	2	6	0.05			41.0	7.00	40.0	3400.0	460.0	48.00	100.0	68.0	43.0	5.0	190.0	14.0	1.2	100.0	24.0	1.9	100.00	6.4	100.0	0.20	0.50	0.40	3.80	7.70	1.20	0.02	5.40	55.00	0.20	2.90	10.00	14.00	100.8
WDG94	2	7	0	2	0.05			63.0	5.00	21.0	2300.0	250.0	36.00	100.0	48.0	31.0	5.0	290.0	10.0	0.8	100.0	15.0	1.2	84.00	3.9	100.0	0.20	0.50	0.30	2.30	4.40	0.82	0.05	3.70	29.00	0.20	1.50	10.00	7.10	99.8
WDG94	2	8	0	-1.5	1.20			230.0	12.00	160.0	4800.0	5.0	12.00	999.0	85.0	42.0	80.0	32000.0	25.0	0.5	999.0	21.0	3.0	1700.0	3.0	100.0	1.80	0.50	3.20	0.84	2.80	0.19	0.04	1.70	15.00	0.20	0.45	110.00	4.00	100.3
WDG94	2	9	-1.5	-4	1.10			560.0	12.00	89.0	14000.0	450.0	13.00	999.0	160.0	42.0	78.0	40000.0	54.0	0.5	999.0	66.0	5.2	2100.0	2.1	100.0	1.80	0.50	5.20	1.40	4.90	0.23	0.08	2.20	23.00	0.20	0.45	200.00	13.00	99.7
WDG94	2	10	-4	-10	0.05			23.0	9.00	10.0	2000.0	1100.0	66.00	150.0	110.0	65.0	5.0	160.0	21.0	2.6	100.0	14.0	1.8	110.0	10.0	100.0	0.20	0.50	0.20	10.00	21.00	1.70	0.05	9.00	100.00	0.50	3.80	49.00	4.70	100.0
WDG94	2	11	-10	-20	0.05			30.0	9.00	10.0	35000.0	1100.0	75.00	140.0	390.0	67.0	5.0	130.0	16.0	2.7	100.0	16.0	1.8	72.00	9.5	100.0	0.20	0.50	0.20	10.00	22.00	1.90	0.03	9.70	100.00	0.50	3.10	9.40	5.20	100.1
WDG94	2	12	-20	-30	0.05			39.0	11.00	10.0	39000.0	1300.0	75.00	160.0	360.0	110.0	5.0	180.0	16.0	3.0	100.0	14.0	1.9	62.00	10.0	100.0	0.50	0.50	0.40	12.00	23.00	2.10	0.06	10.00	100.00	0.60	3.30	7.90	5.00	99.6
WDG94	2	13	-30	-40	0.05			35.0	6.00	10.0	19000.0	930.0	66.00	999.0	900.0	29.0	5.0	140.0	10.0	2.7	999.0	12.0	1.4	31.00	7.9	100.0	0.20	0.50	0.20	9.60	18.00	1.70	0.03	8.40	130.00	0.50	1.90	5.60	5.20	100.7
WDG94	2	14	-40	-55	0.05			24.0	9.00	10.0	64000.0	1500.0	95.00	190.0	460.0	47.0	5.0	110.0	14.0	3.6	100.0	15.0	1.9	39.00	11.0	100.0	0.30													

SAMPLE NO.	Section	No.	DEPTH cm		Ir	Rh	Ru/Rr	Zn	Pb	Cu	Ba	V	Zr	Rb	Sr	Cr	Co	Ni	La	Be	Nb	Y	Yb	Mo	Sc	Zr	Ag	Bi	Cd	Cs	Ga	Hf	In	Nb	Rb	Ta	Th	Tl	U	QTY
			FROM	TO																																				
WDG94	3	4	52	70	0.05			9.0	4.00	11.0	1100.0	220.0	23.00	100.0	82.0	14.0	5.0	34.0	10.0	0.8	100.0	6.0	0.6	36.00	3.1	100.0	0.10	0.50	0.20	1.40	3.10	0.50	0.02	2.50	23.00	0.20	1.60	1.50	5.60	99.5
WDG94	3	5	40	52	0.05			7.0	3.00	10.0	1000.0	210.0	19.00	100.0	55.0	12.0	5.0	35.0	10.0	0.7	100.0	5.0	0.5	30.00	2.3	100.0	0.10	0.50	0.20	1.20	2.50	0.43	0.02	2.10	18.00	0.20	1.20	1.40	4.00	99.7
WDG94	3	6	32	40	0.05			7.0	2.00	10.0	1000.0	170.0	16.00	100.0	100.0	10.0	5.0	38.0	10.0	0.5	100.0	5.0	0.5	24.00	1.6	100.0	0.10	0.50	0.30	0.62	1.90	0.34	0.02	1.30	9.20	0.20	0.91	0.88	7.00	101.0
WDG94	3	7	20	30	0.05			21.0	6.00	10.0	930.0	320.0	38.00	100.0	160.0	32.0	5.0	83.0	10.0	1.1	100.0	11.0	0.9	56.00	4.9	100.0	0.10	0.50	0.20	2.30	5.50	0.85	0.02	4.30	38.00	0.20	2.80	3.30	12.00	100.6
WDG94	3	8	10	20	0.05			14.0	4.00	10.0	4800.0	200.0	22.00	100.0	110.0	27.0	5.0	60.0	10.0	0.7	100.0	5.0	0.5	45.00	2.7	100.0	0.10	0.50	0.20	1.40	3.60	0.50	0.02	2.40	23.00	0.20	1.50	2.20	6.50	99.9
WDG94	3	9	6	10	0.05			10.0	4.00	10.0	19000.0	220.0	23.00	100.0	190.0	16.0	5.0	65.0	10.0	0.7	100.0	5.0	0.5	40.00	2.9	100.0	0.10	0.50	0.20	1.30	3.60	0.52	0.02	2.20	22.00	0.20	1.50	3.10	7.00	100.0
WDG94	3	10	0	6	0.05			11.0	7.00	10.0	58000.0	390.0	68.00	100.0	310.0	19.0	5.0	270.0	10.0	1.8	100.0	9.0	1.3	82.00	7.6	100.0	0.20	0.50	0.20	4.60	10.00	1.60	0.02	7.40	68.00	0.40	2.50	24.00	13.00	100.0
WDG94	3	11	0	-4.5	0.92			320.0	35.00	120.0	1600.0	5.0	20.00	999.0	210.0	56.0	89.0	41000.0	10.0	0.6	999.0	8.0	2.9	2400.0	2.4	100.0	2.10	0.70	4.30	1.40	4.40	0.36	0.08	2.10	25.00	0.20	1.10	180.00	7.20	100.6
WDG94	3	12	0	-4.5	0.90			240.0	35.00	140.0	980.0	5.0	11.00	999.0	190.0	53.0	97.0	41000.0	10.0	0.5	999.0	5.0	2.7	3000.0	2.7	100.0	2.00	0.50	4.70	0.91	2.80	0.19	0.02	1.20	15.00	0.20	0.60	240.00	3.80	100.1
WDG94	3	13	-3	-6	0.05			19.0	14.00	10.0	9800.0	1100.0	100.00	170.0	570.0	60.0	5.0	390.0	81.0	3.2	100.0	14.0	2.1	110.0	14.0	160.0	0.40	0.50	0.20	9.90	21.00	3.90	0.03	15.00	100.00	0.80	10.00	20.00	14.00	100.4
WDG94	3	14	-6	-10	0.05			17.0	17.00	10.0	23000.0	1000.0	100.00	190.0	470.0	63.0	5.0	170.0	46.0	3.6	100.0	15.0	2.3	77.00	15.0	180.0	0.40	0.50	0.20	12.00	26.00	4.30	0.05	17.00	100.00	1.00	9.60	16.00	10.00	100.3
WDG94	3	15	-10	-20	0.05			7.0	9.00	10.0	90000.0	920.0	100.00	150.0	1100.0	39.0	5.0	71.0	26.0	3.0	100.0	14.0	2.1	49.00	13.0	130.0	0.20	0.50	0.20	9.50	22.00	3.60	0.03	14.00	100.00	0.80	5.50	7.10	6.10	100.5
WDG94	3	16	-20	-25	0.05			10.0	4.00	10.0	280000.0	520.0	80.00	999.0	1000.0	23.0	5.0	31.0	14.0	2.0	999.0	12.0	1.5	35.00	7.4	100.0	0.10	0.50	0.20	4.90	12.00	2.00	0.06	8.20	84.00	0.50	2.60	3.50	3.30	100.9
WDG94	3	17	-25	-30	0.05			11.0	6.00	10.0	150000.0	830.0	100.00	999.0	690.0	43.0	5.0	39.0	12.0	2.6	999.0	31.0	2.9	45.00	12.0	120.0	0.20	0.50	0.20	8.40	18.00	2.80	0.08	12.00	130.00	0.70	3.50	4.50	4.70	100.1
WDG94	3	18	-30	-40	0.07			13.0	6.00	10.0	170000.0	890.0	100.00	999.0	630.0	36.0	5.0	34.0	10.0	2.4	999.0	22.0	2.2	32.00	10.0	110.0	0.10	0.50	0.20	8.10	17.00	2.50	0.07	11.00	130.00	0.60	4.10	4.90	5.20	100.1
WDG94	3	19	-40	-50				12.0	14.00	10.0	3000.0	1400.0	100.00	190.0	67.0	70.0	5.0	38.0	35.0	3.1	100.0	21.0	2.5	38.00	13.0	140.0	0.30	0.50	0.20	12.00	22.00	3.50	0.07	15.00	100.00	0.90	10.00	7.10	7.10	100.9
WDG94	3	20	-50	-60				47.0	4.00	10.0	3000.0	530.0	55.00	100.0	36.0	28.0	5.0	57.0	11.0	0.8	100.0	10.0	0.9	60.00	3.6	100.0	0.20	0.50	0.30	2.20	5.70	1.20	0.02	4.30	41.00	0.20	2.40	2.70	4.20	100.2
WDG94	3	21	-60	-75				350.0	3.00	31.0	3300.0	390.0	37.00	100.0	140.0	27.0	5.0	130.0	10.0	0.7	100.0	15.0	1.0	35.00	3.9	100.0	0.10	0.50	5.30	1.50	3.80	0.85	0.07	2.90	27.00	0.20	2.40	2.00	5.40	100.0
WDG94	3	22	-75	-90				180.0	6.00	27.0	1200.0	450.0	69.00	100.0	220.0	44.0	5.0	170.0	17.0	1.2	100.0	44.0	2.5	27.00	5.9	100.0	0.10	0.50	9.20	3.10	6.70	1.60	0.03	5.10	53.00	0.30	3.90	2.40	5.90	101.0
WDG94	3	23	-90	-110				280.0	13.00	84.0	1300.0	880.0	100.00	130.0	66.0	89.0	6.0	240.0	26.0	2.8	100.0	33.0	2.4	45.00	11.0	110.0	0.30	0.50	8.20	7.60	16.00	2.60	0.07	10.00	100.00	0.50	6.90	5.50	12.00	100.6
WDG94	3	24	-110	-130				5.0	2.00	10.0	660.0	110.0	16.00	100.0	450.0	10.0	5.0	32.0	10.0	0.5	100.0	47.0	2.3	4.00	4.3	100.0	0.10	0.50	2.50	0.63	1.50	0.25	0.02	1.10	10.00	0.20	0.77	0.57	1.90	99.6
WDG94	3	25	-110	-130				11.0	8.00	10.0	890.0	630.0	51.00	100.0	88.0	46.0	5.0	52.0	14.0	1.7	100.0	13.0	1.5	53.00	5.9	100.0	0.10	0.50	0.20	3.60	6.80	1.00	0.02	5.20	55.00	0.30	3.30	2.90	9.00	100.4
WDG94	3	26	-130	-160				130.0	5.00	22.0	880.0	430.0	67.00	100.0	76.0	44.0	5.0	64.0	15.0	1.1	100.0	9.0	0.9	24.00	5.6	100.0	0.10	0.50	1.40	3.20	7.50	1.60	0.04	5.60	58.00	0.30	4.00	2.60	2.60	101.0
WDG94	3	27	-160	-190				110.0	9.00	16.0	1300.0	770.0	100.00	120.0	51.0	73.0	5.0	61.0	25.0	1.9	100.0	8.0	1.3	39.00	8.2	100.0	0.20	0.50	0.30	6.20	13.00	2.50	0.07	9.20	100.00	0.60	6.40	4.00	3.40	100.2
WDG94	3	28	-190	-220				990.0	17.00	66.0	8300.0	1600.0	100.00	130.0	150.0	140.0	11.0	160.0	33.0	2.8	100.0	31.0	3.0	22.00	12.0	180.0	2.80	0.50	23.00	7.10	20.00	4.40	0.10	35.00	100.00	1.90	11.00	1.70	15.00	99.8
WDG94	3	29	-220	-260				840.0	14.00	56.0	10000.0	1300.0	100.00	110.0	220.0	130.0	11.0	150.0	34.0	2.6	100.0	29.0	2.8	18.00	12.0	150.0	2.30	0.50	19.00	6.00	18.00	3.80	0.11	30.00	100.00	1.80	10.00	1.50	12.00	100.1
WDG94	3	30	-260	-310				790.0	15.00	54.0	4700.0	1200.0	100.00	110.0	250.0	71.0	9.0	120.0	32.0	2.5	100.0	25.0	2.5	16.00	11.0	150.0	2.40	0.50	17.00	5.90	17.00	3.60	0.08	30.00	100.00	1.60	10.00	1.40	9.20	100.0
WDG94	4	1	12	17				610.0	4.00	82.0	2500.0	900.0	60.00	100.0	89.0	100.0	5.0	350.0	27.0	1.2	100.0	46.0	2.8	22.00	5.2	100.0	1.70	0.50	18.00	3.00	6.80	1.20	0.02	5.60	42.00	0.60	2.60	1.20	15.00	99.6
WDG94	4	2	8	12				600.0	5.00	81.0	2900.0	880.0	58.00	100.0	64.0	100.0	5.0	360.0	14.0	1.2	100.0	17.0	1.6	23.00	4.7	100.0	1.60	0.50	13.00	3.00	7.00	1.20	0.03	6.30	42.00	0.40	2.60	1.20	9.10	100.3
WDG94	4	3	5	8				630.0	5.00	82.0	3600.0	1100.0	75.00	100.0	79.0	110.0	6.0	560.0	18.0	1.4	100.0	20.0	2.0	32.00	5.7	100.0	1.60	0.50	12.00	4.00	8.60	1.50	0.03	6.90	55.00	0.50	3.30	1.70	16.00	100.0
WDG94	4	4	2.5	5				700.0	6.00	94.0	3200.0	1400.0	74.00	100.0	62.0	110.0	5.0	580.0	16.0	1.4	100.0	17.0	1.9	44.00	5.8	100.0	1.50	0.50	17.00	4.30	9.10	1.60	0.03	7.40	55.00	0.50	3.50	3.70	14.00	100.5
WDG94	4	5	0	2.5				2300.0	6.00	82.0	6200.0	1300.0	73.00	100.0	96.0	94.0	7.0	1200.0	13.0	1.5	100.0	14.0	1.7	59.00	5.2	100.0	1.00	0.50	33.00</											

SAMPLE NO.	Section	No.	DEPTH cm		Ir	Rh	Ru/Ir	Zn	Pb	Cu	Ba	V	Zr	Rb	Sr	Cr	Co	Ni	La	Be	Nb	Y	Yb	Mo	Sc	Zr	Ag	Bi	Cd	Cs	Ga	Hf	In	Nb	Rb	Ta	Th	Tl	U	QTY				
			FROM	TO																																					ppb	ppb	ppm	ppm
WDG94	4	22	-104	-120				1200.0	15.00	46.0	5700.0	820.0	100.00	140.0	160.0	120.0	12.0	160.0	43.0	3.5	100.0	54.0	3.4	16.00	14.0	290.0	0.90	0.50	9.60	6.90	22.00	6.60	0.13	50.00	100.00	2.60	7.80	3.30	11.00	100.0				
WDG94	4	23	-120	-130				870.0	14.00	43.0	5900.0	800.0	100.00	150.0	150.0	120.0	13.0	160.0	35.0	3.6	100.0	34.0	2.9	12.00	15.0	290.0	0.90	0.50	5.20	7.60	23.00	6.70	0.13	50.00	100.00	2.80	7.60	3.10	8.20	100.7				
WDG94	4	24	-130	-152				1400.0	2.00	43.0	130000.0	1300.0	100.00	999.0	450.0	62.0	12.0	320.0	10.0	2.3	999.0	45.0	3.3	21.00	10.0	130.0	1.70	0.50	45.00	4.90	13.00	3.20	0.08	22.00	85.00	1.40	3.30	1.40	19.00	101.0				
WDG94	4	25	-152	-160				690.0	7.00	19.0	7800.0	620.0	100.00	100.0	650.0	41.0	5.0	110.0	30.0	0.8	100.0	28.0	2.0	11.00	5.4	100.0	0.60	0.50	15.00	1.80	5.10	1.20	0.02	8.20	31.00	0.50	3.20	0.78	8.30	99.9				
WDG94	4	26	-160	-173				1800.0	4.00	60.0	33000.0	1900.0	100.00	999.0	200.0	120.0	12.0	260.0	10.0	2.8	999.0	30.0	3.1	33.00	11.0	150.0	2.10	0.50	37.00	6.30	17.00	3.60	0.10	26.00	100.00	1.60	2.80	1.80	23.00	100.3				
WDG94	4	27	-173	-190				1400.0	15.00	63.0	7900.0	2000.0	100.00	140.0	150.0	75.0	11.0	210.0	32.0	3.2	100.0	33.0	3.4	29.00	13.0	190.0	2.70	0.50	34.00	7.00	20.00	4.40	0.07	33.00	100.00	1.70	8.80	1.80	22.00	100.0				
WDG94	4	28	-190	-210				98.0	10.00	15.0	1400.0	820.0	100.00	130.0	42.0	54.0	5.0	67.0	24.0	2.2	100.0	10.0	1.5	38.00	9.2	110.0	0.20	0.50	0.60	6.80	15.00	2.50	0.04	9.30	100.00	0.50	6.80	4.10	3.50	100.3				
WDG94	4	29	-210	-230				70.0	11.00	12.0	1300.0	710.0	100.00	120.0	75.0	75.0	5.0	42.0	28.0	2.1	100.0	10.0	1.5	34.00	9.2	100.0	0.10	0.50	0.30	6.90	15.00	2.40	0.03	9.10	100.00	0.50	6.50	4.10	3.20	99.9				
WDG94	4	30	-230	-245				35.0	9.00	10.0	1200.0	640.0	92.00	120.0	54.0	69.0	5.0	49.0	23.0	2.0	100.0	8.0	1.2	33.00	7.9	100.0	0.20	0.50	0.20	6.10	13.00	2.30	0.03	8.30	100.00	0.50	5.80	3.90	3.00	100.2				
WDG94	4	31	-245	-280				420.0	3.00	27.0	76000.0	480.0	100.00	100.0	720.0	48.0	8.0	85.0	10.0	1.4	100.0	23.0	1.7	9.70	5.6	100.0	0.80	0.50	6.50	2.40	7.90	1.80	0.02	13.00	46.00	0.70	3.20	0.66	6.20	100.3				
WDG94	4	32	-280	-300				390.0	8.00	28.0	13000.0	590.0	88.00	100.0	610.0	42.0	5.0	64.0	20.0	1.4	100.0	18.0	1.5	13.00	5.2	100.0	0.80	0.50	5.50	2.40	7.60	1.70	0.03	13.00	45.00	0.60	4.80	0.77	7.60	100.3				
WDG94	4	33	-100	-240				730.0	2.00	43.0	390000.0	170.0	22.00	999.0	270.0	15.0	9.0	100.0	10.0	0.9	999.0	5.0	0.5	6.30	1.3	100.0	1.00	0.50	15.00	0.58	2.00	0.42	0.07	3.10	11.00	0.20	0.29	0.43	16.00	99.9				
WDG94	4	34	-120	-128				190.0	2.00	26.0	310000.0	58.0	54.00	999.0	130.0	24.0	5.0	53.0	10.0	1.2	999.0	14.0	0.9	1.60	3.1	100.0	0.10	0.50	3.80	1.20	3.50	1.00	0.02	6.00	20.00	0.30	0.37	0.59	1.80	100.5				
WDG94	5	ss	0	-8				6900.0	25.00	240.0	12000.0	2100.0	100.00	999.0	220.0	220.0	140.0	18000.0	110.0	4.2	999.0	180.0	7.5	390.0	15.0	150.0	3.80	0.60	100.00	6.00	18.00	2.60	0.10	26.00	85.00	1.20	5.90	100.00	180.00	100.7				
WDG94	5	2						12.0	2.00	10.0	400.0	11.0	1.80	100.0	240.0	10.0	5.0	57.0	10.0	0.5	100.0	5.0	0.5	0.90	0.5	100.0	0.10	0.50	0.80	0.07	0.20	0.05	0.02	0.19	1.10	0.20	0.29	0.16	0.58	100.0				
WDG94	5	3						180.0	8.00	27.0	450.0	120.0	91.00	100.0	91.0	110.0	5.0	94.0	27.0	0.8	100.0	37.0	2.6	7.30	9.3	100.0	0.20	0.50	0.60	2.60	7.90	2.20	0.02	7.00	30.00	0.50	5.20	0.90	4.10					
NICK-89-024	1	24	70.0	110.0	0.17	0.01	1.94	10	1	2	1100	410	13	11	92	4	1	19	14	0.5	3	14	0.7																					
NICK-89-022	1	22	50.0	70.0				0	1	2	4100	450	22	33	120	12	2	1	21	1.0	0	8	0.5																					
NICK-89-021	1	21	38.0	50.0				1	13	0	1400	300	15	19	33	4	1	8	18	0.6	3	8	0.4																					
NICK-89-021	1	21	28.0	38.0	0.02	0.01	1.80	0	4	0	1300	310	14	21	35	5	1	7	15	0.6	5	7	0.4																					
NICK-89-020	1	20	20.0	28.0	0.14	0.01	0.79	24	9	8	2700	500	23	32	67	14	4	170	26	1.0	0	6	0.4																					
NICK-89-019	1	19	10.0	20.0	0.18	0.01	0.89	52	11	24	3300	440	16	41	270	16	5	160	24	1.0	0	10	0.7																					
NICK-89-010	1	10	5.0	10.0	0.14	0.01	1.00	270	0	16	1300	980	27	28	16	34	3	120	24	1.1	4	14	0.7																					
NICK 89011A	1	11A	4.2	5.0	0.14	0.03	2.00																																					
NICK 89011B	1	11B	3.0	4.2	0.85	0.03	3.06																																					
NICK 89011C	1	11C	2.2	3.0	10.90	0.20	1.10																																					
NICK 89011D	1	11D	1.4	2.2	2.30	0.40	2.17																																					
NICK 89011E	1	11E	0.7	1.4	1.70	0.74	2.41																																					
NICK 89011F	1	11F	0.0	0.7	2.60	0.48	1.88																																					
NICK-89-016	1	16	-5.0	0.0	0.02	0.01		14	8	10	4200	1700	93	69	120	110	3	60	58	2.6	0	34	1.7																					
NICK-89-017	1	17	-13.0	-5.0	0.22	0.01	1.77	27	6	22	4800	1700	90	67	110	68	3	29	40	2.7	0	16	0.8																					
NICK-89-015	1	15	-20.0	-13.0	0.07	0.01	3.43	25	6	7	3100	1900	75	65	38	55	2	8	60	2.2	0	46	2.1																					
NICK-89-014	1	14	-35.0	-20.0	0.09	0.01	1.00	10	2	7	2400	1600	53	49	24	37	2	24	38	1.7	0	11	0.3																					
NICK-89-013	1	13	-50.0	-35.0	0.08	0.03	1.56	150	8	11	2100	1800	62	45	23	54	3	23	41	1.8	0	45	2.3																					
NICK-89-012	1	12	-70.0	-50.0	0.20	0.60	2.65	49	30	21	5300	740	56	48	100	70	4	300	91	1.5	0	17	0.9																					
NICK-89-005	1	5	-120.0	-95.0				47	3	4	360	110	10	4	680	1	1	84	14	0.9	0	12	0.5																					
NICK-89-009	1	9	-170.0	-95.0	0.13	0.01	0.92	250	10	29	1200	690	15	23	360	20	10	240	30	1.1	0	20	1.4																					
NICK-89-004	1	4	-195.0	-120.0				48	2	9	3200	75	10	1	810	1	1	1	10	0.7	0	4	0.1																					
NICK-89-006	1	6	-195.0	-120.0				11	5	21	2600	69																																

SAMPLE NO.	Section	No.	DEPTH cm		TMAX	S 1	S 2	S 3	P I	S2/S3	P C	TOC	H I	O I	δ13C(PD)	δ18O(PDB)	δ18O(SM)	δ34S(CDT)
			FROM	TO														
WDG94	1A	1	0	-3		0.01	0.00	0.75		0.00	0.00	2.84	0	26				
WDG94	1A	2	-3	-6	574	0.01	0.09	0.62	0.10	0.14	0.00	3.16	2	19				
WDG94	1A	3	-6	-9	445	0.02	0.04	0.29	0.33	0.13	0.00	3.04	1	9				
WDG94	1A	4	-9	-12	587	0.01	0.07	0.31	0.12	0.22	0.00	4.07	1	7				
WDG94	1A	5	-12	-16	588	0.02	0.12	0.39	0.14	0.30	0.01	5.08	2	7				
WDG94	1A	6	-16	-20	589	0.01	0.10	0.31	0.10	0.32	0.00	4.56	2	6				
WDG94	1A	7	-20	-24	582	0.02	0.08	0.22	0.20	0.36	0.00	3.84	2	5				
WDG94	1A	8	-24	-28	587	0.02	0.15	0.51	0.12	0.29	0.01	4.87	3	10				
WDG94	1A	9	-28	-32	589	0.01	0.13	0.66	0.07	0.19	0.01	4.86	2	13				
WDG94	1A	10	-32	-40	584	0.02	0.14	0.41	0.12	0.34	0.01	4.15	3	9				
WDG94	1A	11	-40	-50	559	0.02	0.05	0.27	0.33	0.18	0.00	4.30	1	6				
WDG94	1A	12	-50	-60	585	0.03	0.11	0.40	0.21	0.27	0.01	4.96	2	8				
WDG94	1A	13	-60	-70	581	0.02	0.16	0.81	0.11	0.19	0.01	4.58	3	17				
WDG94	1A	14	-70	-80	585	0.02	0.19	0.81	0.10	0.23	0.01	5.14	3	15				
WDG94	1A	15	-80	-90	574	0.01	0.37	0.91	0.03	0.40	0.03	5.76	6	15				
WDG94	1A	16	-90	-100	544	0.01	0.12	2.36	0.08	0.05	0.01	3.88	3	60				
WDG94	1A	17	0	6	574	0.00	0.10	1.06	0.00	0.09	0.00	2.92	3	36				
WDG94	1A	18	6	14	447	0.00	0.12	0.32	0.00	0.37	0.01	1.77	6	18				
WDG94	1A	19	14	22	574	0.01	0.10	1.11	0.10	0.09	0.00	3.54	2	31				
WDG94	1A	20	22	30	573	0.00	0.08	0.31	0.00	0.25	0.00	1.85	4	16				
WDG94	1A	21	30	40	563	0.00	0.05	0.27	0.00	0.18	0.00	1.16	4	23				
WDG94	1A	22	40	54	575	0.00	0.09	0.42	0.00	0.21	0.00	2.20	4	19				
WDG94	1A	23	54	63	562	0.00	0.05	0.30	0.00	0.16	0.00	1.29	3	23				
WDG94	1A	24	63	72	564	0.00	1.17	0.78	0.00	1.50	0.09	4.00	29	19				
WDG94	1A	25	0	-10	560	0.01	0.06	0.28	0.17	0.21	0.00	1.15	5	24				
WDG94	1A	26	-160		577	0.01	0.37	0.36	0.03	1.02	0.03	4.89	7	7				
WDG94	1A	27	-300		576	0.03	0.52	0.38	0.06	1.36	0.04	6.08	8	6				
WDG94	1A	28	-450		573	0.02	0.18	0.21	0.10	0.85	0.01	2.42	7	8				
WDG94	1A	29	-500		569	0.01	0.10	0.20	0.10	0.50	0.00	1.50	6	13				
WDG94	1A	30	-600		579	0.03	0.43	0.38	0.07	1.13	0.03	5.97	7	6				
WDG94	1A	31	-710		575	0.02	0.55	0.28	0.04	1.96	0.04	5.97	9	4				
WDG94	1A	32	-900		581	0.01	0.12	0.09	0.08	1.33	0.01	2.84	4	3				
WDG94	1A	33	0	-70	473	0.01	0.03	0.12	0.25	0.25	0.00	1.49	2	8				
WDG94	1B	1	480		575	0.00	0.06	0.27	0.00	0.22	0.00	1.83	3	14				
WDG94	1B	2	400		574	0.01	0.05	0.13	0.17	0.38	0.00	1.56	3	8				
WDG94	1B	3	300		575	0.01	0.08	0.19	0.12	0.42	0.00	1.84	4	10				
WDG94	1B	4	200		538	0.02	0.04	0.10	0.33	0.40	0.00	1.11	3	9				
WDG94	1B	5	60	100	570	0.00	0.06	0.25	0.00	0.24	0.00	1.65	3	15				
WDG94	1B	6	80	84	573	0.03	0.06	0.21	0.37	0.28	0.00	1.36	4	15				
WDG94	1B	7	30	60	573	0.01	0.07	0.26	0.12	0.26	0.00	1.83	3	14				
WDG94	1B	8	14	30	574	0.00	0.12	0.98	0.00	0.12	0.01	3.36	3	29				
WDG94	1B	9	10	14	590	0.00	0.07	0.17	0.00	0.41	0.00	4.13	1	4				
WDG94	1B	10	-90	-100	584	0.00	0.06	0.10	0.00	0.60	0.00	3.48	1	2				
WDG94	1B	11	-80	-90	586	0.01	0.09	0.09	0.10	1.00	0.00	3.98	2	2				
WDG94	1B	12	-70	-80	581	0.01	0.15	0.18	0.06	0.83	0.01	2.90	5	6				
WDG94	1B	13	-60	-70	583	0.01	0.21	0.18	0.05	1.16	0.01	4.12	5	4				
WDG94	1B	14	-50	-60	588	0.00	0.17	0.55	0.00	0.30	0.01	5.35	3	10				
WDG94	1B	15	-45	-50	587	0.03	0.14	1.00	0.19	0.14	0.01	5.65	2	17				

SAMPLE NO.	Section	No.	DEPTH cm		TMAX	S 1	S 2	S 3	P I	S2/S3	P C	TOC	H I	O I	δ13C(PD)	δ18O(PDB)	δ18O(SM)	δ34S(CDT)
			FROM	TO														
WDG94	1B	16	-40	-45	585	0.01	0.19	0.51	0.05	0.37	0.01	5.59	3	9				
WDG94	1B	17	-35	-40	574	0.01	0.14	0.83	0.07	0.16	0.01	3.91	3	21				
WDG94	1B	18	-30	-35	530	0.02	0.58	0.83	0.03	0.69	0.05	5.22	11	15				
WDG94	1B	19	-25	-30	556	0.03	0.60	1.01	0.05	0.59	0.05	6.20	9	16				
WDG94	1B	20	-20	-25	554	0.03	0.51	1.18	0.06	0.43	0.04	6.19	8	19				
WDG94	1B	21	-15	-20	500	0.01	0.09	2.03	0.10	0.04	0.00	5.65	1	35				
WDG94	1B	22	-10	-15														
WDG94	1B	23	-5	-10	574	0.00	0.84	1.22	0.00	0.68	0.07	3.87	21	31				
WDG94	1B	24	-2	-6	569	0.00	1.70	1.35	0.00	1.25	0.14	5.47	31	24				
WDG94	1B	25	-2.5	-5	580	0.00	0.35	1.54	0.00	0.22	0.02	2.52	13	61				
WDG94	1B	26	0	-2.5	568	0.01	0.09	1.06	0.10	0.08	0.00	4.28	2	24				
WDG94	1B	27	0	6	589	0.02	0.08	1.11	0.20	0.07	0.00	5.59	1	19				
WDG94	1B	28	-100	-120	469	0.16	0.16	7.83	0.50	0.02	0.02	12.85	1	60				
WDG94	1B	29	-120	-150	579	0.03	0.36	0.30	0.08	1.20	0.03	5.54	6	5				
WDG94	1B	30	-150	-170	490	0.00	0.01	0.20		0.05	0.00	0.67	1	29				
WDG94	1C	1				0.00	0.00	0.24		0.00	0.00	0.21	0	114				
WDG94	1C	2				0.01	0.00	0.21		0.00	0.00	0.71	0	29				
WDG94	1C	3			581	0.02	0.11	0.41	0.17	0.26	0.01	2.69	4	15				
WDG94	2	1	40	55	581	0.02	0.44	0.28	0.04	1.57	0.03	5.64	7	4				
WDG94	2	2	26	40	581	0.00	0.13	0.17	0.00	0.76	0.01	2.81	4	6				
WDG94	2	3	16	26	568	0.01	0.09	0.20	0.10	0.45	0.00	2.32	3	8				
WDG94	2	4	10	16	580	0.02	0.13	0.27	0.14	0.48	0.01	3.13	4	8				
WDG94	2	5	6	10	525	0.01	0.09	0.20	0.10	0.45	0.00	3.60	2	5				
WDG94	2	6	2	6	471	0.00	0.04	0.20	0.00	0.20	0.00	1.92	2	10				
WDG94	2	7	0	2		0.02	0.00	0.59	1.00	0.00	0.00	5.20	0	11				
WDG94	2	8	0	-1.5	572	0.01	0.05	0.79	0.17	0.06	0.00	5.82	0	13				
WDG94	2	9	-1.5	-4	576	0.01	0.02	0.95	0.50	0.02	0.00	2.06	0	46				
WDG94	2	10	-4	-10	453	0.00	0.02	0.80	0.00	0.02	0.00	2.21	0	36				
WDG94	2	11	-10	-20	427	0.00	0.01	0.30		0.03	0.00	2.54	0	11				
WDG94	2	12	-20	-30	450	0.00	0.03	0.22	0.00	0.13	0.00	2.06	1	10				
WDG94	2	13	-30	-40	419	0.00	0.02	0.37	0.00	0.05	0.00	2.77	0	13				
WDG94	2	14	-40	-55		0.00	0.00	0.52		0.00	0.00	0.14	0	371				
WDG94	2	15	-55	-70		0.01	0.00	0.28		0.00	0.00	0.43	0	65				
WDG94	2	16	-105	-150	586	0.00	0.08	0.82	0.00	0.09	0.00	3.08	2	26				
WDG94	2	17	-150	-180		0.00	0.00	0.41		0.00	0.00	0.45	0	91				
WDG94	2	18	-160	-175	580	0.01	0.05	0.56	0.17	0.08	0.00	3.37	1	16				
WDG94	2	19	-180	-220	452	0.01	0.03	0.49	0.25	0.06	0.00	2.63	1	18				
WDG94	2	20	-220	-280	367	0.00	0.03	0.22	0.00	0.13	0.00	2.41	1	9				
WDG94	2	21	-280	-340	359	0.01	0.02	0.10	0.50	0.20	0.00	2.23	0	4				
WDG94	2	22	-340	-470														
WDG94	2	23	-470	-590	355	0.01	0.02	0.04	0.50	0.50	0.00	2.02	0	1				
WDG94	2	24	-590	-710	521	0.01	0.03	0.06	0.25	0.50	0.00	1.07	2	5				
WDG94	2	25	-710	-820		0.00	0.00	0.00			0.00	0.50	0	0				
WDG94	2	26	0	-55		0.00	0.00	0.10		0.00	0.00	1.00	0	10				
WDG94	2	27	0	-55		0.00	0.00	0.06		0.00	0.00	1.86	0	3				
WDG94	3	1	90	110		0.00	0.00	0.12		0.00	0.00	3.06	0	3				
WDG94	3	2	80	90	348	0.00	0.01	0.49		0.02	0.00	3.81	0	12				
WDG94	3	3	70	80		0.00	0.00	0.04		0.00	0.00	1.32	0	3				

PGEYK95.XLS

SAMPLE NO.	Section	No.	DEPTH cm		TMAX	S 1	S 2	S 3	P I	S2/S3	P C	TOC	H I	O I	δ13C(PD)	δ18O(PDB)	δ18O(SM)	δ34S(CDT)
			FROM	TO														
WDG94	3	4	52	70		0.01	0.02	0.09	0.50	0.22	0.00	2.24	0	4				
WDG94	3	5	40	52		0.00	0.00	0.29		0.00	0.00	2.09	0	13				
WDG94	3	6	32	40	386	0.00	0.02	0.64	0.00	0.03	0.00	3.61	0	17				
WDG94	3	7	20	30		0.00	0.00	0.22		0.00	0.00	3.05	0	7				
WDG94	3	8	10	20	358	0.00	0.01	0.29		0.03	0.00	3.26	0	8				
WDG94	3	9	6	10		0.00	0.00	0.54		0.00	0.00	4.61	0	11				
WDG94	3	10	0	6	586	0.01	0.05	0.74	0.17	0.06	0.00	3.93	1	18				
WDG94	3	11	0	-4.5	573	0.00	0.19	0.74	0.00	0.25	0.01	6.85	2	10				
WDG94	3	12	0	-4.5	529	0.00	0.02	1.72	0.00	0.01	0.00	3.56	0	48				
WDG94	3	13	-3	-6		0.00	0.00	1.19		0.00	0.00	2.86	0	41				
WDG94	3	14	-6	-10		0.00	0.00	0.48		0.00	0.00	2.52	0	19				
WDG94	3	15	-10	-20		0.00	0.00	0.34		0.00	0.00	1.55	0	21				
WDG94	3	16	-20	-25		0.00	0.00	0.48		0.00	0.00	2.08	0	23				
WDG94	3	17	-25	-30		0.00	0.00	0.37		0.00	0.00	1.87	0	19				
WDG94	3	18	-30	-40		0.00	0.00	0.41		0.00	0.00	2.63	0	15				
WDG94	3	19	-40	-50		0.00	0.00	0.49		0.00	0.00	3.34	0	14				
WDG94	3	20	-50	-60		0.00	0.00	0.34		0.00	0.00	2.56	0	13				
WDG94	3	21	-60	-75		0.00	0.00	0.28		0.00	0.00	1.36	0	20				
WDG94	3	22	-75	-90		0.00	0.00	0.65		0.00	0.00	1.72	0	37				
WDG94	3	23	-90	-110		0.00	0.00	0.13		0.00	0.00	0.18	0	72				
WDG94	3	24	-110	-130		0.00	0.00	0.42		0.00	0.00	3.41	0	12				
WDG94	3	25	-110	-130		0.00	0.00	0.33		0.00	0.00	1.45	0	22				
WDG94	3	26	-130	-160		0.00	0.00	0.65		0.00	0.00	2.06	0	31				
WDG94	3	27	-160	-190		0.00	0.00	0.18		0.00	0.00	2.84	0	6				
WDG94	3	28	-190	-220		0.00	0.00	0.31		0.00	0.00	2.61	0	11				
WDG94	3	29	-220	-260		0.00	0.00	0.27		0.00	0.00	2.39	0	11				
WDG94	3	30	-260	-310	496	0.00	0.02	0.11	0.00	0.18	0.00	5.94	0	1				
WDG94	4	1	12	17		0.00	0.00	0.18		0.00	0.00	5.51	0	3				
WDG94	4	2	8	12	301	0.00	0.02	0.15	0.00	0.13	0.00	7.05	0	2				
WDG94	4	3	5	8	586	0.00	0.04	0.19	0.00	0.21	0.00	7.00	0	2				
WDG94	4	4	2.5	5	568	0.00	0.01	0.10		0.10	0.00	5.89	0	1				
WDG94	4	5	0	2.5	575	0.02	0.13	0.56	0.14	0.23	0.01	5.43	2	10				
WDG94	4	6	0	-6.5		0.00	0.00	0.18		0.00	0.00	3.57	0	5				
WDG94	4	7	-6.5	-13		0.00	0.00	0.13		0.00	0.00	2.94	0	4				
WDG94	4	8	-13	-19	351	0.00	0.01	0.14		0.07	0.00	2.95	0	4				
WDG94	4	9	-19	-26	359	0.00	0.01	0.10		0.10	0.00	3.00	0	3				
WDG94	4	10	-24	-27		0.00	0.00	0.30		0.00	0.00	2.26	0	13				
WDG94	4	12	-27	-34		0.00	0.00	0.17		0.00	0.00	2.78	0	6				
WDG94	4	13	-34	-42	301	0.01	0.01	0.19	0.50	0.05	0.00	2.95	0	6				
WDG94	4	14	-42	-48		0.00	0.00	0.26		0.00	0.00	2.70	0	9				
WDG94	4	15(1)	-48	-54	377	0.00	0.02	0.17	0.00	0.11	0.00	2.90	0	5				
WDG94	4	15(2)	-54	-56		0.00	0.00	0.19		0.00	0.00	3.06	0	6				
WDG94	4	16	-56	-62		0.00	0.00	0.31		0.00	0.00	3.22	0	9				
WDG94	4	17	-62	-72		0.00	0.00	0.37		0.00	0.00	2.61	0	14				
WDG94	4	18	-72	-82		0.00	0.00	0.38		0.00	0.00	2.11	0	18				
WDG94	4	19	-82	-88		0.01	0.00	0.31		0.00	0.00	1.76	0	17				
WDG94	4	20	-88	-94		0.00	0.00	0.31		0.00	0.00	2.36	0	13				
WDG94	4	21	-94	-104		0.01	0.00	0.21		0.00	0.00	2.42	0	8				

SAMPLE NO.	Section	No.	DEPTH cm		TMAX	S 1	S 2	S 3	P I	S2/S3	P C	TOC	H I	O I	δ13C(PD)	δ18O(PDB)	δ18O(SM)	δ34S(CDT)
			FROM	TO														
WDG94	4	22	-104	-120		0.02	0.00	0.21	1.00	0.00	0.00	2.03	0	10				
WDG94	4	23	-120	-130		0.00	0.00	0.19		0.00	0.00	1.95	0	9				
WDG94	4	24	-130	-152		0.01	0.00	0.65		0.00	0.00	1.41	0	46				
WDG94	4	25	-152	-160		0.01	0.00	0.13		0.00	0.00	2.46	0	5				
WDG94	4	26	-160	-173		0.00	0.00	0.17		0.00	0.00	3.09	0	5				
WDG94	4	27	-173	-190		0.00	0.00	0.67		0.00	0.00	1.82	0	36				
WDG94	4	28	-190	-210		0.00	0.00	0.76		0.00	0.00	1.81	0	41				
WDG94	4	29	-210	-230	335	0.00	0.02	0.51	0.00	0.03	0.00	1.89	1	26				
WDG94	4	30	-230	-245		0.00	0.00	0.32		0.00	0.00	1.34	0	23				
WDG94	4	31	-245	-280		0.00	0.00	0.39		0.00	0.00	1.68	0	23				
WDG94	4	32	-280	-300		0.00	0.00	0.00			0.00	0.38	0	0				
WDG94	4	33	-100	-240		0.00	0.00	0.07		0.00	0.00	0.54	0	12				
WDG94	4	34	-120	-128		0.00	0.00	0.13		0.00	0.00	0.01	0	1300				
WDG94	5	ss	0	-8	561	0.00	0.04	0.49	0.00	0.08	0.00	1.06	3	46				
WDG94	5	2				0.00	0.00	0.00			0.00							
WDG94	5	3																
NICK-89-024	1	24	70.0	110.0														5.20
NICK-89-022	1	22	50.0	70.0														
NICK-89-021	1	21	38.0	50.0														
NICK-89-021	1	21	28.0	38.0														1.70
NICK-89-020	1	20	20.0	28.0														1.60
NICK-89-019	1	19	10.0	20.0														-0.40
NICK-89-010	1	10	5.0	10.0														-3.50
NICK 89011A	1	11A	4.2	5.0														
NICK 89011B	1	11B	3.0	4.2														
NICK 89011C	1	11C	2.2	3.0														
NICK 89011D	1	11D	1.4	2.2														
NICK 89011E	1	11E	0.7	1.4														
NICK 89011F	1	11F	0.0	0.7														-1
NICK-89-016	1	16	-5.0	0.0														-1.00
NICK-89-017	1	17	-13.0	-5.0														2.90
NICK-89-015	1	15	-20.0	-13.0														3.20
NICK-89-014	1	14	-35.0	-20.0														0.70
NICK-89-013	1	13	-50.0	-35.0														-2.30
NICK-89-012	1	12	-70.0	-50.0											-11.84	-9.31	21.32	8.40
NICK-89-005	1	5	-120.0	-95.0											-1.40	-9.50	21.12	
NICK-89-009	1	9	-170.0	-95.0											-11.00	-8.93	21.71	
NICK-89-004	1	4	-195.0	-120.0											-11.36	-9.30	21.33	
NICK-89-006	1	6	-195.0	-120.0											-12.64	-9.29	21.34	2.40
NICK-89-002	1	2	-212.0	-140.0											-1.54	-10.28	20.31	-1.10
NICK-89-008	1	8	-230.0	-170.0											-8.24	-9.12	21.51	
NICK-89-003	1	3	-330.0	-250.0											-10.21	-8.91	21.73	
NICK-89-003	1	3	-330.0	-250.0														
NICK-89-001	1	1	-425.0	-270.0											-10.76	-9.57	21.05	
NICK-89-007	1	7	-427.0	-230.0											-0.65	-9.75	20.86	
NICK-89-030	1	30	-1060.0												-0.72	-10.53	20.05	
NICK-89-029	1	29	-1360.0															-3.80
NICK-89-028	1	28	-1660.0												-1.03	-11.35	-19.21	1.60
NICK-89-027	1	27	-1915.0															1.80
NICK-89-026	1	26	-2065.0												-1.85	-11.32	19.24	3.40
NICK-89-025	1	25	-2215.0															